CITY DOCUMENTS

MUNICIPAL REGISTER

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ANNUAL REPORTS

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ORDINANCES

CITY OF NEW BEDFORD

MASSACHUSETTS

CITY DOCUMENTS

MUNICIPAL REGISTER

June 1, 1977

ANNUAL REPORTS

For the Period

July, 1976 through June, 1977

ORDINANCES

CITY OF NEW BEDFORD

MASSACHUSETTS

THE BAKER MANUFACTURING COMPANY / PRINTERS
NEW BEDFORD, MASS. 02742

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Municipal Register

JUNE 1, 1977

MAYOR

JOHN A. MARKEY, 65 Cottage Street

Salary $25,000

COUNCILLORS-AT-LARGE

ROSALIND POLL BROOKER	419 Union Street
DANIEL F. HAYES	44 Mott Street
BRIAN J. LAWLER	9 Tobey Lane
DENIS LAWRENCE	206 Allen Street
WILLIAM SALTZMAN	513 Rockdale Avenue

WARD COUNCILLORS

1. DONALD M. SORENSON	2306 Acushnet Avenue
2. RICHARD A. BACHAND	13 South Sixth Street
3. THOMAS J. MULLARKEY	201 Pitman Street
4. RICHARD W. HINKLEY	23 Valerie Street
5. MANUEL F. NETO	94 Rockdale Avenue
6. RALPH J. SAULNIER	34 Seymour Street

Salary $5,200 each

President of City Council	MANUEL F. NETO
City Clerk	DAVID R. NELSON

CITY COUNCIL COMMITTEES — 1977

AUDIT: Coucillors Lawrence, Chairman; Sorenson, Vice-Chairman; Bachand, Saltzman and Saulnier.

CITY PROPERTY: Councillors Sorenson, Chairman; Saulnier, Vice-Chairman; Brooker, Mullarkey, and Neto.

FINANCE: Councillors Bachand, Chairman; Lawrence, Vice Chairman; Brooker, Hayes, Hinkley, Lawler, Mullarkey, Neto, Saltzman, Saulnier and Sorenson.

FISHING INDUSTRY: Councillors Hayes, Chairman; Mullarkey, Vice-Chairman; Saltzman, Hinkley and Lawrence.

HISTORICAL OBJECTS AND TOURISM: Councillors Brooker Chairman; Bachand, Vice-Chairman; Lawrence, Neto and Sorenson.

ORDINANCES: Councillors Saulnier, Chairman; Lawler, Vice-Chairman; Bachand, Brooker, Hayes, Hinkley, Lawrence, Mullarkey, Neto, Saltzman and Sorenson.

SHELLFISH: Councillors Saltzman, Chairman; Hayes, Vice-Chairman; Bachand, Brooker and Saulnier.

SIDEWALK BETTERMENTS: Councillors Hinkley, Chairman; Brooker, Vice-Chairman; Bachand, Lawler and Mullarkey.

STREET LIGHTS: Councillors Mullarkey, Chairman; Saltzman, Vice-Chairman; Hayes, Lawler and Saulnier.

STREETS: Councillors Lawler, Chairman; Hinkley, Vice-Chairman; Sorenson, Hayes and Lawrence.

BUILDING BOARD OF APPEALS

No Salary

OWEN F. HACKETT, JR., Chairman

	Term expires
AURELE E. COURNOYER, 28 Roy Street	March 1978
JEANNE MATHIEU, 211 Hawthorn Street	March 1978
OWEN F. HACKETT, JR., 888 Purchase Street	March 1979
ALBERT R. DeLOID, 822 Mt. Pleasant Street	March 1980
LOUIS R. LISS, 49 Burns Street	March 1982

ALTERNATE MEMBERS

RICHARD H. SETTELE, 100 Princeton Street	Jan. 1980
WILLIAM C. SMITH, 58 Ridgewood Road	Jan. 1980

ZONING BOARD OF APPEALS

No Salary

MURRAY L. GOLDBERG, Chairman

MURRAY L. GOLDBERG, 181 Ryan Street	Dec. 1977
RICHARD C. FONTAINE, 171 Butler Street	Dec. 1978
DONALD GOMES, 51 Russell Street	Dec. 1979
JOHN HARRISON, 134 Bedford Street	Dec. 1980
JOSEPH F. KOLBECK, 431 Bedford Street	Dec. 1981

ASSOCIATE MEMBER

JOSEPH SYLVIA, Jr., 213 Orchard Street	Dec. 1978

ASSESSORS

Salary $14,500.00

FLORA C. AZAR, Chairman

	Term expires
CHARLES FERREIRA, 19 Schofield Street	Jan. 1978
FLORA COURY AZAR, 75 Campbell Street	Jan. 1980
JOHN P. HOPKINS, Jr., 1 Howland Terrace	Jan. 1982

CEMETERY BOARD

No Salary

WILIAM G. HALL, Chairman

WILLIAM G. HALL, 28 Buttonwood Street	May 1978
DONALD J. CHAUSSE, 34 Concord Street	April 1979
JESSE V. SANTOS, JR., 1295 Roseanne Street	April 1979
NORMAND A. BREAULT, 17 Kearsarge Street	May 1980
ARTHUR A. MASTINE, 497 Summer Street	May 1980

JOSEPH SOUZA, Superintendent of Cemeteries

Salary $15,000.00

ALBERT SANTOS, Assistant Superintendent of Cemeteries

Salary $12,000.00

CONSERVATION COMMISSION

No Salary

MARTIN A. LIPMAN, Chairman, 99 Rotch Street	June 1976
PETER J. DUFF, 1126 Pequot Street	June 1978
J. LOUIS LEBLANC, 4090 Acushnet Avenue	June 1978
FLORA B. PEIRCE, Secretary, 52 Morgan Street	June 1978
HANNIBAL O. FONSECA, 257 Grape Street	June 1979
ADERT J. LOPES, 61 Russell Street	June 1979
LEON C. HALLE, 30 Parker Street	June 1980
JACK TURNER, 24 DeWolf Street	June 1980

COUNCIL ON AGING

No Salary

PALMIRA BARBOZA, 250 Central Avenue	Nov. 1979
DORA BASTARACHE, 307 Brook Street	Nov. 1979
GLENN BLOOMFIELD, 619 Purchase Street	Nov. 1979
WALTER J. COSTA, Chairman, 480 So. Second Street	Nov. 1979
JAMES R. HAYDEN, 12 Pinette Street	Nov. 1979
JOSEPH KOCZERA, 1041 Chaffee Street	Nov. 1979
AURORA PEREIRA, 37 Madison Street	Nov. 1979
GEORGE ROGERS, 23 Robeson Street	Nov. 1979
WILLIAM SALTZMAN, 513 Rockdale Avenue	Nov. 1979
ANTHONY SANTOS, 745 County Street	Nov. 1979

JACK M. GOULD, Director

Salary $15,000.00

ZULMIRA PACHECO, Assistant Director

Salary $9,500.00

BOARD OF ELECTION COMMISSIONERS

MICHAEL A. PERRY, Chairman
Salary $14,500.00
Other Board Members, Salary $500.00 each

	Term expires
JOHN P. DONOVAN, (Dem.), 1103 Dutton Street	April 1978
MICHAEL A. PERRY, (Dem.), 45 S. Emerson Street	April 1979
WILLIAM J. O'BRIEN, (Rep.), 76 Florence Street	April 1981

ASSISTANT ELECTION COMMISSIONERS

Salary $250.00 each

MARGARET BARNEY
ROSELLA BEAUPARLAND
THERESA GOULART
MABEL LOPES
LUCY MOORE
EILEEN R. PERRY

FIRE DEPARTMENT

Mayor JOHN A. MARKEY, Executive Head

Name	Salary	Position
MANUEL ALMEIDA	Salary $27,932.32	Chief
DANIEL L. PIEKUT	Salary $24,042.03	Acting Deputy Chief
FRED OSUCH	Salary $20,151.73	Second District Chief
ERNEST R. LAVIOLETTE	Salary $20,151.73	Third District Chief
DOMENIC J. GIOIOSA	Salary $20,151.73	Fourth District Chief
JOHN J. TEIXEIRA	Salary $20,151.73	Fifth District Chief
THOMAS SPENCE, JR.	Salary $20,151.73	Sixth District Chief
JOHN R. VENTURA	Salary $20,151.73	Seventh District Chief
MANUEL MENDONCA	Salary $20,151.73	Eighth District Chief
WILLIAM J. THEODORE	Salary $20,151.73	Ninth District Chief
WILLIAM H. BURGESS	Salary $20,151.73	Tenth District Chief
CHARLES AMARAL	Salary $20,151.73	Eleventh District Chief
GILBERT MEDEIROS	Salary $20,151.73	Twelfth District Chief

TRUSTEES OF FREE PUBLIC LIBRARY

No Salary

JOHN A. MARKEY, Mayor, Chairman Ex-Officio

	Term expires
MRS. RICHARD W. HODGE, 433 Union Street	April 1978
MRS. CONSTANCE D. MELLO, 105 Charles Street	April 1978
ARTHUR B. WALSH, 90 Rotch Street	April 1978
REV. CONSTANTINE F. BEBIS, 675 Union Street	April 1979
BERNADETTE CAYER, 12 Fielding Street	April 1979
REV. MANUEL CHAVIER, 491 Purchase Street	April 1979
MRS. PHILIP BARNET, 20 Morelands Terrace	April 1980
MRS. ROSE FERREIRA, 266 Hawthorn Street	April 1980
DR. JAMES R. HAYDEN, 12 Pinette Street	April 1980

LAURENCE H. SOLOMON, Director
Salary $17,500.00

TRUSTEES OF GIFTS, BEQUESTS AND TRUST FUNDS

No Salary

JOHN PENA, 176 Grinnell Street	April 1978
ALFRED A. REBELLO, 71 Swift Street	April 1978
MAURICE SAVARIA, 1200 Church Street	April 1979

BOARD OF HEALTH

Salary $500.00 each

MANUEL F. SOUSA, M. D., Chairman

NORMAND MATHIEU, 28 York Street	Feb. 1978
MANUEL F. SOUSA, M.D., 11 Richfield Street	Feb. 1979
DAVID F. CONSTANTINE, D.M.D., 1177 Ashley Blvd.	Feb. 1980

MARY E. LEAHY Assistant Director of Public Health	Salary $14,500.00
JAMES F. TIERNEY, M.D. Medical Officer	Salary $1,000.00
BERNARD A. PORTNOY, M.D. — ANNE D. SAUNDERS, M.D. Clinic Physicians — Pediatrics	Salary $5,200.00
MARCIO M. BUENO, M.D. Clinic Physician — Tuberculosis Control	Salary $5,200.00
MARY F. MacFARLANE, R.N. Supervisor of Nurses	Salary $10,000.00
AUSTIN J. BETTENCOURT, Director Division of Minimum Housing Standards	Salary $12,250.00

HUMAN RELATIONS COMMISSION

No Salary

	Term expires
REV. JOHN AALFS, 241 Reed Street	Dec. 1977
MRS. ZOE W. FABIO, Secretary, 39 Oesting Street	Dec. 1977
RAFAEL MARRERO, 22 Briarwood Road	Dec. 1977
JOHN ROBINSON, Box 206, Brandt Island Rd., Matt.	Dec. 1977
STEVEN N. DAVIS, 4 Grove Street	Dec. 1978
JOHN P. GONSALVES, Chairman, 62 Acushnet Avenue	Dec. 1978
ANTONE B. CRUZ, JR., 26 Seventh Street	Dec. 1979
ADALBERTO O. NEREU, 114 Acushnet Avenue	Dec. 1979

EDMOND B. AMES, Executive Director
Salary $15,000.00

INDUSTRIAL DEVELOPMENT COMMISSION

No Salary

COLEMAN LIPMAN, 106 Ryan Street	May 1975
SPECIAL JUSTICE SAMUEL BARNET, 91 Rotch St.	March 1982
JOHN VERTENTE, JR., Chairman, 67 Mechanics Lane	March 1982
MANUEL CAMARA, JR., 333 Union Street	May 1977
ARTHUR D. FERREIRA, 363 Acushnet Avenue	August 1977
ANTONE L. SILVA, 179 Orchard Street	August 1977
LLOYD B. MILLER, 10 Gardner Street, No. Dartmouth	March 1978
WILLIAM P. WALSH, 233 Arnold Street	March 1978
ROBERT A DIAS, 76 Shipyard Lane, So. Dartmouth	May 1978
CARL H. LARSEN, 33 Lantern Lane, Acushnet	May 1978
JOHN E. MACEDO, 273 Caroline Street	May 1978
ARTHUR W. MARTIN, 11 Haste Street, Fairhaven	May 1978
PETER F. STAITI, 870 Hixville Road, No. Dartmouth	May 1979
HAROLD D. P. RYAN, JR., 20 Rochambeau Street	May 1979

GERARD F. CUSICK, Executive Director
Salary $16,500.00

NORMAN A. BERGERON, Assistant Director
Salary $12,000.00

LICENSING BOARD

MAURICE LEVESQUE, Chairman

Salary $2,000.00

Other Board Members, Salary $500.00 each

MALCOLM W. FRASIER, 134 Page Street	June 1978
CHESTER L. RYMSZEWICZ, 1014 Almy Street	June 1980
MAURICE LEVESQUE, 55 Clara Street	June 1982

NEW BEDFORD AIRPORT COMMISSION

No Salary
DANIEL J. McGRATH, Chairman

	Term expires
ALBERT L. FISHER, 105 Summer Street	Dec. 1977
EUGENE LEMIEUX, 459 Conduit Street	Dec. 1977
JAMES STRUPCZEWSKI, 1075 Braley Road	Dec. 1977
PETER AUGUSTUS, III, 134 Slocum Road, No. Dartmouth	Dec. 1978
EDWARD METIVIER, JR., 71 Caroline Street	Dec. 1978
FRANK C. MONTEIRO, 79 Hunter Street	Dec. 1978
RALPH D. LIDER, 172 Plymouth Street	Dec. 1979
LEO MARTIN, 2585 Acushnet Avenue	Dec. 1979
DANIEL J. McGRATH, 21 Hussey Street	Dec. 1979

ISIDORE EISNER, 36 Jenny Lind Street
Airport Manager — Salary $15,000.00

NEW BEDFORD HARBOR DEVELOPMENT COMMISSION

MAYOR JOHN A. MARKEY, Chairman Ex-Officio

THOMAS A. BOOTH, 163 Plymouth Street	April 1978
EDWARD O. SANCHEZ, JR., 32 Beachwood Dr. So. Dart.	April 1978
LEONARD V. HATHAWAY, 28 McGurk Street	Dec. 1978
JOSEPH L. RITA, 160 Merrimac Street	Dec. 1978
JOHN BURT, Secretary, 74 Spruce Street	Dec. 1979
J. CLINTON RIMMER, 12 Mt. Pleasant Lane	Dec. 1979

PAUL SAUNDERS, Director
Salary $13,000.00

NEW BEDFORD HISTORICAL COMMISSION

No Salary

LOUIS R. LISS, Chairman

ROGER R. GUAY, Vice-Chairman, 330 Union Street	Feb. 1977
RICHARD KUGLER, 41 Orchard Street	Feb. 1978
LOUIS R. LISS, 49 Burns Street	Feb. 1978
RICHARD M. GLADSTONE, 30 Seventh Street	Feb. 1978
WILBUR D. JOHNSON, 33 William Street	Feb. 1979
ANTONE G. SOUZA, JR., 47 Seventh Street	Feb. 1979

Alternates

OWEN F. HACKETT, 888 Purchase Street	Feb. 1977
MRS. DORIS HELEEN, 197 Palmer Street	Feb. 1978
DAVID KENNEDY, 175 Cottage Street	Feb. 1978
ELTON W. HALL, 167 Bakerville Road, So. Dartmouth	Feb. 1979
CHARLES M. HILLER, 11 William Street	Feb. 1979

NEW BEDFORD HOUSING AUTHORITY

No Salary

	Term expires
GEORGE CLARK, 55 Lake Street	Dec. 1977
EDWIN L. LIVRAMENTO, Vice-Chairman, 78A Westhill Rd.	Dec. 1978
GEORGE H. BRIGHTMAN, 60 Durfee Street	Dec. 1979
RAYMOND VEARY, JR., 159 Shaw Street	June 1981
MARK A. CASTRO, 41 Valerie Street	Dec. 1981

JOSEPH S. FINNERTY, Executive Director/Secretary
Salary $29,750.00

NEW BEDFORD REDEVELOPMENT AUTHORITY

No Salary

CHARLES H. FRANKLIN, JR., Chairman

HERBERT A. OLLIVIERRE, 30 Liberty Street	Aug. 1978
ANTHONY KULPA, 193 Hersom Street	July 1979
CHARLES H. FRANKLIN JR., 4385 Acushnet Avenue	July 1980
ROBERT C. VIERA, 942 Stratford Street	July 1981
PAUL G. HAMEL, 3925 Acushnet Avenue	July 1982

HENRY Z. HORN, Executive Director
Salary $26,500.00

NEW BEDFORD REGIONAL VOCATIONAL SCHOOL COMMITTEE

No Salary

FRANCIS J. COX, 42 Little Oak Road	May 1978
JOSEPH S. FINNERTY, 111 Rockway Street	May 1979
CECIL M. LOPES, 455 Union Street	May 1980
RICHARD J. MANNING, 21 Devoll Street	May 1981

NEW BEDFORD TRAFFIC COMMISSION

No Salary

DEPUTY CHIEF R. ALBERT BEAUREGARD, Chairman

GEORGE H. BRIGHTMAN, Comm. of Public Works	(Ex-Officio)
RALPH E. MOORE, Superintendent of Buildings	(Ex-Officio)
THERESA C. NOWELL, 330 Union Street	Sept. 1977
THOMAS J. MULLARKEY, Councillor-Ward Three	Dec. 1977
DENIS LAWRENCE, Councillor-at-Large	Dec. 1977
ELMER H. STOWELL, 78 Highland Street	Dec. 1978
LEO R. POINEAU, 2615 Acushnet Avenue	Dec. 1979

JOHN J. McKENNA, JR., Executive Secretary
Salary $15,000.00

BOARD OF PARK COMMISSIONERS

No Salary

G. ALBERT ROY, Chairman

	Term expires
MANUEL P. S. MACEDO, 155 Jenney Street	May 1970
CARL R. ANDERSON, 616 W. Rodney French Blvd.	May 1971
HARRIE W. JOHNSTON, Secretary, 144 Campbell Street	May 1974
G. ALBERT ROY, 26 Fielding Street	May 1978
JOSEPH R. ARSENAULT, 586 W. Elm Street	May 1980

EDWARD J. LOWNEY

Superintendent of Parks — Salary $15,000.00

Assistant Superintendent of Parks — LEO J. CIBOROWSKI

Salary $12,000.00

PLANNING BOARD

No Salary

JOHN A. MARKEY, Mayor, Chairman

RICHARD A. WALEGA, City Planner, Chairman	(Ex-Officio)
GEORGE H. BRIGHTMAN, Commissioner of Public Works, Secretary	(Ex-Officio)
RALPH E. MOORE, Superintendent of Buildings	(Ex-Officio)
CARL R. ANDERSON, Member of Park Board	Jan. 1978
DR. MANUEL F. SOUSA, Member of Board of Health	Jan. 1978
BRIAN J. LAWLER, Member of City Council	Jan. 1978
DONALD M. SORENSON, Member of City Council	Jan. 1978

POLICE DEPARTMENT

JOSEPH A. PELLETIER Salary $26,682.00	Chief
R. ALBERT BEAUREGARD Salary $22,965.84	Deputy Chief
FREDERICK MULCAIRNS Salary $22,965.84	Deputy Chief

(For complete list see report of Police Department)

RECREATION COMMISSION

No Salary

PAUL R. DUMAS, 93 Orleans Street	Dec. 1977
ROGER P. LACASSE, 1115 Dewey Street	Dec. 1977
JOSEPH PIMENTAL, JR., 339 Belair Street	Dec. 1977
GERALD MANNING, 339 Raymond Street	Jan. 1978
FRANK PRZYBYSZEWSKI, 22 Ivy Road	Jan. 1978
ALAN D. HUGHES, 78 Jonathan Street	Dec. 1978
PAUL J. LARIVIERE, 621 Cottage Street	Dec. 1978
EDWARD G. SILVEIRA, 61 South Sixth Street	Dec. 1978
MICHAEL YOUNG, 87 Hazard Street	Jan. 1979

BARRY MEUNIER, Director of Recreation
Salary $14,000.00

HERBERT REGO, Assistant Director
Salary $12,000.00

RETIREMENT BOARD

No Salary

JAMES A. STRUPCZEWSKI, City Auditor, Member Ex-Officio

	Term expires
MRS. ANNE FITCH, 61 Cottage Street	June 1979
JOSEPH ANTONIETTA, 34 Agnes Street	June 1980

SCHOOL COMMITTEE

JOHN A. MARKEY, Mayor, Chairman, Ex-Officio

JOAQUIM JACK NOBREGA, Vice-Chairman

MARGERY "RUBY" DOTTIN, 33 Nashua Street	Jan. 1978
RAYMOND A. LETOURNEAU, 230 Ohio Street	Jan. 1978
CARLOS PACHECO, 272 Lafayette Street	Jan. 1978
JOAQUIM JACK NOBREGA, 18 Tremont Street	Jan. 1978
MRS. ROSEMARY TIERNEY, 322 Maple Street	Jan. 1980
DR. PAUL F. WALSH, 233 Arnold Street	Jan. 1980

GERARD E. SMITH, Superintendent of Schools
Salary $33,500.00

PAUL RODRIGUES, Deputy Superintendent
Salary $28,100.00

Assistant Superintendents

EDMOND P. DONLAN - Personnel - Salary $25,100.00

LUCILLE R. CARON - Special Services - Salary $25,100.00

CONSTANTINE T. NANOPOULOS - Business - Salary $25,100.00

ADMINISTRATIVE ASSISTANTS

GRACE FREY - Curriculum - Salary $19,500.00

JOHN COSGRAVE - Administration - Salary $17,200.00

WATER BOARD

No Salary

JOHN A. MARKEY, Chairman Ex-Officio

	Term expires
WILLIAM P. McINTOSH, 5 Roosevelt Drive, Bristol, R.I.	June 1976
ROGER L. POYANT, 147 Prineton Street	June 1981
JOSEPH BURGESS, JR., 74 Irvington Street	June 1978
WILLIAM J. KRUGER, 160 Summer Street	June 1979

EDWARD V. PETERS
Acting Superintendent - Salary $18,500.00

EDWARD E. BEGIN
Deputy Superintendent - Salary $17,000.00

EDWARD RODRIQUES
Acting Asst. Superintendent - Salary $17,000.00

CITY OFFICIALS

		Salary
Assistant to Mayor	JEANNE C. GREENHALGH	$ 9,500.00
Assistant to Mayor	VINCENT J. PETERNEL	$17,500.00
Budget Analyst	EDWARD LOPES	$ 4,500.00
City Auditor	JAMES A. STRUPCZEWSKI	$18,500.00
Assistant City Auditor	GARY R. SIWIK	$15,400.00
City Clerk	DAVID R. NELSON	$14,500.00
Assistant City Clerk	FLORENCE WHALLEY	$10,500.00
Secretary to City Clerk and Assistant Council Clerk	T. JOYCE ALLAIN	$ 9,000.00
City Physician	GEORGE R. JOHN, M.D.	$ 5,000.00
City Planner	RICHARD A. WALEGA	$19,000.00
Assistant City Planner	ROLAND J. HEBERT	$15,000.00
City Solicitor	PAUL J. MATHIEU	$13,500.00
Assistant City Solicitor I	ROY D. SANTOS	$ 9,900.00
Assistant City Solicitor II	RICHARD J. MOORE	$ 9,900.00
Assistant City Solicitor III	DAVID A McLAUGHLIN	$ 9,900.00
City Treasurer/Collector of Taxes	JOSEPH M. RAMOS	$15,500.00
Civil Defense Director	ANNE FITCH	$13,000.00
Clerk of Committees	JOHN P. CALLAGHAN	$ 6,500.00
Assistant Clerk of Committees	CLAIRE SIMMONS	$11,000.00
Comissioner of Public Works	GEORGE H. BRIGHTMAN	$26,000.00
Assistant Commissioner of Public Works	EDMUND J. TOOMEY	$18,500.00
Communications Director	GARY A. PIMENTAL	$12,000.00
Community Development Director	RICHARD A. PLINE	24,900.00
Computer Center Director	RICHARD L. PERAULT	$18,000.00
Computer Center, Systems Analyst	EDWARD A. IACAPONI	$15,900.00
Consortium Director	RALPH SCHMARSOW	$24,000.00
Economic Development Director	FREDERICK A. RUBIN	$26,000.00
Historic Preservation Coordinator	TENNEY LANTZ	$16,900.00
Inspector of Animals	MANUEL A. XAVIER	$ 6,500.00
Inspector of Wires, Superintendent of Police Signal System and Superintendent of Street Lights	HUGH J. MURRAY	$16,000.00
Labor Relations and Personnel Director	ARTHUR J. CARON, JR.	$30,000.00
Management Development and Evaluation Director	PETER R. RIOUX	$19,500.00

CITY OFFICIALS (Continued)

		Salary
Property Conservation Director	EARLE M. CARTER,	$17,500.00
Purchasing Agent	CHARLES J. TARPEY,	$15,000.00
Sealer of Weights and Measures	HERBERT CATLOW,	$13,500.00
Deputy Sealer of Weights and Measures	FRANK E. PRZYBYSZEWSKI,	$12,500.00
Secretaries to Mayor —		
PATRICIA M. TAYLOR		$ 8,600.00
DIANE L. ROY		$ 8,500.00
Shellfish Warden	ROMEO MOSAKOWSKI,	$ 8,500.00
Superintendent and Inspector of Buildings	RALPH E. MOORE,	$15,500.00
Tourism Coordinator	FRANCIS T. LIRO,	$13,000.00
Veterans Benefits Agent	RALPH SERODE, JR.,	$12,500.00
Veterans Service Director	CAMILLE GALLANT,	$12,500.00

FOURTEENTH ANNUAL REPORT

OF THE

DEPARTMENT OF RECREATION

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

For Fiscal Year 1976 - 77

THE BAKER MANUFACTURING COMPANY / PRINTERS
NEW BEDFORD, MASS. 02742

CITY OF NEW BEDFORD

RECREATION COMMISSION

1976 - 1977

BOARD OF COMMISSIONERS

JOSEPH PIMENTAL, CHAIRMAN

PAUL DUMAS, VICE CHAIRMAN

ALLAN HUGHES	GERALD MANNING
ROGER P. LACASSE	FRANK PRZYBYSZEWSKI
PAUL LARIVIERE	EDWARD SILVEIRA

MICHAEL YOUNG

ADMINISTRATION

BARRY MEUNIER, DIRECTOR OF RECREATION
and Clerk of the Commission

HERBERT REGO, ASSISTANT DIRECTOR OF RECREATION

DIANE J. SENNA, PRINCIPAL CLERK & TYPIST

PAULA BENEDETTI, SENIOR CLERK & TYPIST

YVETTE T. LEBLANC, SENIOR CLERK & TYPIST
Secretary to the Commission

PERMANENT STAFF

MRS. LILLIAN M. DONAGHY, RECREATION LEADER
(Senior Citizens)

DOROTHY McCARTHY, DIRECTOR OF RETARDED
and HANDICAPPED DIVISION

CAROL OLIVEIRRE, ASSISTANT DIRECTOR OF
RETARDED AND HANDICAPPED DIVISION

RECREATION COMMISSION OFFICE

1200 PURCHASE STREET   CITY HALL ANNEX

June 30, 1977

To The Honorable City Council:

The Recreation Commission members are pleased that this year was one of continued success and growth for the department. In addition to expanded programs, the department also transferred its' Senior Citizens Programs to the renovated Community Center at Buttonwood Park.

The Senior Citizens Program was under the able direction of Mrs. Lillian Donaghy and attendance was again on the increase. The weekly programs of dancing, whist, beano, bowling, sewing and knitting were well attended. The new facility at Buttonwood Park provided an excellent atmosphere for their programs and enabled the staff to better accommodate all those desiring to participate.

Trips continued to be an integral part of the Seniors program and 4,450 persons took advantage of the 47 trips to visit points of interest in New England and the East Coast.

The Annual Banquet was held in May this year and was attended by 336 persons who enjoyed the dining and dancing at Lincoln Park.

The playground season commenced on July 6 and continued for an eight week period ending on August 27. A staff consisting of city employees, Youth Work Experience leaders, and Community Development leaders conducted a varied program at the city's playgrounds which included arts and crafts, field trips, sports, games, story telling, and weekly contests.

Special Events included sports clinics in bowling, basketball, soccer, baseball, and cheerleading. All the clinics were well attended and beneficial to all participants.

A highlight of the summer was the presentation of the children's play, "Land of the Dragon" by the Your Theater Drama group. The play was excellent in all respects and was presented on three consecutive Sundays at the city's parks.

The Summer Basketball League again consisted of over forty teams in open, high school, junior and girls divisions. A city Shoot-out was held and league All Star Teams traveled to Oaks Bluff for the 3rd consecutive year.

Mobile vans and tennis instructions were a vital part of the Summer Program. The vans provided recreational opportunities to those areas of the city without access to our playgrounds. An added feature of the program was the Artmobile which enabled us to expand our arts and crafts program. The Tennis Program was conducted by Pat Corbett and Mary Kummer and offered instructions at the city playgrounds both during the day and in the evening. A Tournament brought the instructional program to an end and proved very successful.

Swimming instruction was offered daily at the Municipal Beach under the guidance of Mr. Robert Crompton. Red Cross standards were observed and all participants meeting these standards were presented with achievement cards at ceremonies marking the end of the beach season. A total of 103 Red Cross cards were earned from beginners to swimmers. In addition 70 certificates were passed out to those who began work towards a beginners card. Total enrollment for the water instruction program was 410.

Beaches were staffed daily by certified lifeguards under the direction of George Crook, Supervisor of Water Activities. There were 56 reported lifeguard assists in water mishaps and 284 first aid cases treated. The competence and training of our beach personnel enabled us to enjoy another safe season.

Camp Kennedy, the city's Day Camp, was an eight week program which gave many youngsters an opportunity to participate in a camping experience. Daily activiti at the camp included arts and crafts, nature, field games, swimming, photography, and archery in addition to the sailing program which was introduced and proved ve popular.

Many thanks to Marianne DeSouza and the Health Department for the excellent Dental Program they conducted at the camp and to Mr. Ralph Moore and the Building Department for the many physical improvements at the camp. The staff headed by Camp Director, John Harrison, and his assistant, Barry Haskell, again did an excellent job and proved a big asset to the camp.

The camp as well as the playgrounds provided a Summer Lunch Program for the second year at no cost to the city. The program was coordinated by David Alves of the Elderly Nutrition Program.

Swimming instruction began at the Y.W.C.A. pool on October 4, 1976 and concluded on March 14. There were 139 participants in the program with 48 students receiving red cross certificates.

A full schedule of activities was again conducted at the recreation gym and included gymnastics, volleyball, basketball, slimnastics, and tennis. The Annual Spring Basketball Tournament was held at the gym and continues to grow in popular

The Recreation Commission wishes to thank all those who have assisted in our programs and hope that the many participants we have served have found our progra to be a rewarding experience.

FINANCIAL STATEMENT

SALARIES AND WAGES ACCOUNT

Appropriation - Budget	$185,814.64	
Transfer - 1d extra pay	63.00	
Transferred from Consortium	279.06	
Transfer of raises	3,000.00	
Change in pay (Robert Crompton)	10.00	
	$189,166.70	
Expenditures	166,064.98	
BALANCE		$ 23,101.72

CHARGES AND SERVICES
300 Account

Appropriation - Budget	$ 6,000.00	
1975-76 Encumbrance	50.00	
Photocopies	126.40	
	$ 6,176.40	
Expenditures	6,052.17	
BALANCE		$ 124.23

SUPPLIES AND MATERIALS
400 Account

Appropriation - Budget	$ 8,980.00	
Credit - Wm King Co.	5.91	
Return of Petty Cash	25.00	
	$ 9,010.91	
Expenditures	8,958.23	
BALANCE		$ 52.68

EQUIPMENT AND FURNITURE
500 Account

Appropriation - Budget	$ 150.00	
Expenditures	127.30	
		$ 22.70

OTHER CHARGES
900 Account

Appropriation - Budget	$ 4,500.00	
Expenditures	4,500.00	
		$ - 0 -

BATH HOUSE RECEIPTS

RECEIPTS - RENTAL OF BATH HOUSE BOXES $ 83.55

CLASSIFIED STATEMENT OF EXPENDITURES

ADMINISTRATION

OFFICE

Director of Recreation	$ 14,003.59	
Assistant Director of Recreation	12,030.00	
Principal Clerk & Typist	7,210.08	
Senior Clerk & Typist	6,599.34	
		$ 39,873.01

SENIOR CITIZENS CENTER

Recreation Leader (Senior Citizens)	8,054.19	
Arts & Crafts Instructor	1,275.00	
Sewing Instructor	810.00	
Assistant Sewing Instructor	560.00	
Custodian (Hazelwood)	780.00	
		11,479.19

YOUTH ACTIVITIES

Basketball Coordinators	1,440.00	
Basketball Referees	5,634.00	
Teener's League	200.00	
		7,274.00

MOBILE VANS-SEASONAL

Mobile Van and Trailers Supervisors	7,962.00	
		7,962.00

SCHOOL GYM PROGRAM

Supervisors	5,081.50	
Custodians	2,888.20	
		7,969.70

PLAYGROUNDS -SEASONAL

Recreation Supervisor	3,881.00	
Arts & Crafts Instructor	688.00	
Asst. Arts & Crafts Instructor	585.00	
Leaders Arts & Crafts Instructors	1,104.00	
Recreation Leaders	24,540.05	
		30,798.05

TENNIS - SEASONAL

Instruction - Daily Classes	1,540.00	
		$ 1,540.00

BEACHES - SEASONAL

Police Officer	1,472.00	
Recreation Supervisor (Water Activities)	2,814.00	
Senior Head Lifeguard	2,399.63	
Head Lifeguard	5,384.39	
Lifeguards	40,978.31	
Bath House Attendants	2,462.70	
Supervisor of Swimming	1,128.00	
Leader of Swimming	2,530.00	
		59,169.03
		$166,064.98

SUMMARY

OFFICE	39,873.01
SENIOR CITIZENS CENTER	11,479.19
YOUTH ACTIVITIES	7,274.00
SEASONAL - PLAYGROUNDS	30,798.05
TENNIS	1,540.00
MOBILE VANS	7,962.00
BEACHES	59,169.03
GYM PROGRAM	7,969.70
	$166,064.98

CLASSIFIED STATEMENT OF EXPENDITURES

CHARGES AND SERVICES

OFFICE

303	Repairs of Equipment	$ 420.50	
309	Printing & Binding	358.95	
311	Photocopy	244.15	
			$ 1,023.60

SENIOR CITIZENS CENTER

301	Professional	698.00	
304	Fuel, Light	884.62	
309	Printing	43.82	
			$ 1,626.44

MOBILE VANS - SEASONAL

322	Medical Exams	80.00	
323	Hospital & Medical	57.50	
			$ 137.50

INDOOR POOL

307	Rents	1,120.00	
			$ 1,120.00

PLAYGROUNDS -SEASONAL

305	Transportation	469.00	
320	Uniforms	627.48	
			$ 1,096.48

BEACHES - SEASONAL

320	Uniforms	175.09	
322	Medical exams	360.00	
323	Hospital	131.70	
321	Laundry	21.60	
			$ 688.39

YOUTH ACTIVITIES

301	Professional	150.00	
313	Fees	135.00	
			$ 285.00

SCHOOL GYM

310	Advertising	74.76	
			$ 74.76

SUMMARY

301	PROFESSIONAL	848.00
303	REPAIRS & SERVICES EQUIP.	420.50
304	FUEL	884.62
305	TRANSPORTATION	469.00
307	RENTS & RENTALS	1,120.00
309	PRINTING & BINDING	402.77
310	ADVERTISING	74.76
311	PHOTOCOPY	244.15
313	DUES, MEMBERSHIP	135.00
320	UNIFORMS & CLOTHING	802.57
321	LAUNDRY	21.60
322	MEDICAL EXAMS	440.00
323	HOSPITAL & MEDICAL	189.20
		$6,052.17

RECREATION COMMISSION
SUPPLIES AND MATERIALS

DMINISTRATION

OFFICE

401	Stationary	120.07	
403	Office	200.68	
409	Building & Construction	1.25	
411	Recreation	5.95	
414	Printing	46.80	
499	Not Otherwise Classified	10.90	
			$ 385.65

SENIOR CITIZENS CENTER

403	Office misc	29.77	
408	Janitorial & Custodial	399.47	
409	Building	127.94	
411	Recreation	1,841.05	
414	Printing	3.97	
			$ 2,402.20

PLAYGROUNDS- SEASONAL

403	Office	90.43	
407	Medical & Dental	219.65	
409	Building	17.85	
411	Recreation	2,574.40	
			$2,902.33

SCHOOL GYM

409	Building	59.44	
411	Recreation	188.08	
			$ 247.52

BEACHES-SEASONAL

404	Gas & Oil	5.00	
406	Clothing & Uniforms	738.47	
407	Medical	19.98	
408	Janitorial & Custodial	20.65	
409	Building	.67	
			$ 784.77

MOBILE VANS

409	Building	60.73	
411	Recreation	24.50	
			$ 85.23

YOUTH ACTIVITIES

403	Office	5.07	
411	Recreation	623.67	
			$ 628.74

TENNIS

411	Recreation	172.52	
			$ 172.52

NIGHT BASKETBALL LEAGUE

411	Recreation	1,349.27	
			$1,349.27

Total	$8,958.23

SUMMARY

401	STATIONARY	$ 120.07
403	OFFICE-MISC	325.95
404	GAS & OIL	5.00
406	CLOTHING & UNIFORMS	738.47
407	MEDICAL & DENTAL	239.63
408	JANITORIAL & CUSTODIAL	420.12
409	BUILDING & CONSTRUCTION	439.13
411	RECREATION	6,608.19
499	NOT OTHERWISE CLASSIFIED	10.90
414	PRINTING	50.77
		$8,958.23

EQUIPMENT AND FURNITURE

ADMINISTRATION

507	Minor Equipment	8.50

SENIOR CITIZENS CENTER

507	Minor Equipment	94.87

GYM PROGRAM

507	Minor Equipment	11.99

BEACHES

507	Minor Equipment	11.94	
			$ 127.30

SUMMARY

507 MINOR EQUIPMENT	127.30

OTHER CHARGES

4TH JULY

901	Holiday & Special	4,000.00	
			$4,000.00

SENIOR CITIZENS CENTER

999	Not Otherwise Classified	500.00	
			$ 500.00
	TOTAL		$4,500.00

SUMMARY

901	HOLIDAY & SPECIAL	$4,000.00
999	NOT OTHERWISE CLASSIFIED	500.00
		$4,500.00

RECREATION COMMISSION

CAMP KENNEDY SPECIAL FUND

CLASSIFIED STATEMENT OF EXPENDITURES

ADMINISTRATION

Director	$ 1,290.00
Assistant Director	1,222.00
Athletic Director	1,128.00
Water Safety Instructor	2,472.63
Nurse	946.00
Arts & Crafts Instructor	940.00
Assistant Arts & Crafts Instructor	1,461.60
Job Station Counselors	6,974.40
Counselors	12,483.77
	$ 28,918.40

CHARGES AND SERVICES
300 Account

302	Repair & Maintenance	$ 6.90
304	Electricity	79.43
305	Transportation	- - - -
317	Insurance	520.00
323	Medical and Hospital	43.00
		$ 649.33

SUPPLIES AND MATERIALS
400 Account

403	Office - miscellaneous	$ 150.56
406	Clothing and Uniforms	494.99
407	Dental and Medical	99.29
408	Janitorial and Custodial	101.36
409	Building	660.06
411	Recreation	2,257.49
		$ 3,763.75

RECREATION COMMISSION

RETARDED & HANDICAPPED
RECREATIONAL PROGRAMS
FINANCIAL STATEMENT

SALARIES & WAGES ACCOUNT			
Budget Appropriation	#100	58,443.83	
Expenditures		56,716.67	
	Balance		$ 1,727.16
CHARGES & SERVICES			
Budget Appropriation	#300	20,100.00	
Expenditures		14,892.51	
	Balance		$ 5,207.49
SUPPLIES & MATERIALS			
Budget Appropriation	#400	3,050.00	
Return to Petty Cash		25.00	
		3,075.00	
Expenditures		2,889.89	
	Balance		$ 185.11
EQUIPMENT & FURNITURE			
Budget Appropriation	#500	1,000.00	
Expenditures		879.47	
	Balance		$ 120.53
OTHER CHARGES			
Budget Appropriation	#900	200.00	
Expenditures		105.00	
	Balance		$ 95.00

RECREATION COMMISSION

CLASSIFIED STATEMENT OF EXPENDITURES

PERSONAL SERVICES			
	Winter Program		
	Director	10,532.52	
	Assistant Director	7,223.63	
	Physical Education Instructor	8,000.00	
	Speech Therapist	7,000.00	
	Sr. Clerk & Typist	6,367.68	
	Counselors (3)	15,120.00	
	Counselors (7) - Summer Program (8 weeks)	4,200.00	
	Total #100 Salaries & Wages		$ 58,443.83
CHARGES & SERVICES #300			
303	Repair & Service of Equipment	49.39	
304	Fuel, Electric & Water	2,211.16	
305	Transportation	11,535.13	
306	Telephone	624.42	
307	Rentals	0	
309	Printing	109.60	
311	Photocopy	23.10	
313	Dues, Memberships & Fees	42.00	
399	Not Otherwise Classified	297.71	
	Total #300 Expenditures		$ 14,892.51
SUPPLIES & MATERIALS			
401	Stationary	96.04	
403	Office, Misc.(refresh. included)	533.97	
407	Medical & Dental	35.00	
408	Custodial & Janitorial	443.47	
411	Recreation (Arts & Crafts, Prizes, Trophies, Home Economics, etc.)	1,756.41	
	Total #400 Expenditures		$ 2,864.89
EQUIPMENT & FURNITURE			
501	Office Equipment	0	
502	Office Furniture	466.00	
507	Minor Equipment	413.47	
	Total #500 Expenditures		$ 879.47
OTHER CHARGES			
901	Holiday & Special Events	105.00	
	Total #900 Expenditures		$ 105.00

ANNUAL REPORT

Recreation Department, submitting annual report for the fiscal year July 1, 1976 to June 30, 1977.

IN CITY COUNCIL, December 22, 1977

Received and Ordered Printed in City Documents.
David R. Nelson, City Clerk

true copy, attest:
David R Nelson
City Clerk

30TH ANNUAL REPORT

OF THE

AIRPORT MANAGER

OF THE

NEW BEDFORD MUNICIPAL AIRPORT

FOR THE PERIOD JULY 1, 1976

TO THE YEAR ENDING JUNE 30, 1977

To the Honorable John A. Markey, Mayor, and the Members of the City Council of the City of New Bedford.

Gentlemen:

There is enclosed the Annual Report of the Airport Manager for the period July 1, 1976, to the fiscal year ending June 30, 1977.

Respectfully submitted,

Isidore Eisner
Airport Manager

NEW BEDFORD AIRPORT COMMISSION

Daniel McGrath	Edward Metivier, Jr.
Chairman	Chairman
July 1, 1976 to	March 17, 1976 to
March 16, 1977	June 30, 1977

NEW BEDFORD AIRPORT COMMISSION

YEAR ENDING DECEMBER 31, 1976

NAME	TERM EXPIRES
CHAIRMAN	
Daniel McGrath	December 31, 1979
VICE CHAIRMAN	
Albert Fisher	December 31, 1977
MEMBERS	
Peter Augustus	December 31, 1978
Eugene Lemieux	December 31, 1977
Ralph D. Lider, Attorney	December 31, 1979
Leo Martin	December 31, 1979
Edward Metivier, Jr.	December 31, 1978
Frank C. Monteiro	December 31, 1978
James Strupczewski	December 31, 1977

AIRPORT MANAGER

Isidore Eisner

The New Bedford Airport Commission:

Gentlemen:

The report for the 30th full year of operations for the fiscal year July 1, 1976, to June 30, 1977, is one of activity, progress and accomplishment in many areas of activity.

In the use of the field by the Certificated Carrier, the military and general aviation, we had a decrease of 1,721 operations due to a cut back by the military and a bad winter which curtailed general aviation activities. The first six months of 1977 show an upward turn around.

Year	Yearly Total
1972	66,482
1973	82,578
1974	87,768
1975	87,009
1976	85,288
1977	44,390 6 Months

CERTIFICATED AIR ACTIVITIES:
July 1, 1976 to June 30, 1977

Air New England has weathered the trials of certification and is well on its way toward continuing growth and dependency. This past summer saw Air New England add two Convairs to their fleet of six Fairchild Hiller F227 and eleven twin Otter aircraft providing excellent frequency to and from New York, Hyannis, Martha's Vineyard and Nantucket. In addition Air New England has joint fare arrangements with each one of the Certificated Airlines thus providing fares on an economical basis. Air travel on Air New England by the flying public originating and terminating in New Bedford is a must for the point survival of both Air New England and the Airport as a Certificated Airport.

ENPLANEMENTS FOR AIR NEW ENGLAND AND DELTA

1973	1974	1975	1976	1977
7177	8995	9316	6675	3156 (6 months)

The level of Air Freight keeps increasing despite higher costs.

INBOUND

1975	1976	1977
52658	36035	14329 (6 months)

OUTBOUND

1975	1976	1977
65803	70069	47770 (6 months)

COMMUTER AIRLINE

Nor East Airlines are based as a commuter Airline here at New Bedford. We look forward to the increased service.

AID TO THE DEVELOPMENT OF AIRPORT PROBLEMS (ADAP)

The study for the Airport Master Plan is nearing its end with printing to be authorized shortly resulting in a workable plan for the period 1975 to 1995. Costing in the approximate sum of $57,510.17 the plan should serve as a target and goal for all concerned. The ADAP 6-25-0034-04 grant for the lighting of all taxiways, improved lighting on the Instrument Runway 5-23, the remote lighting control, Safety, Security fencing and the renovation of the Hoosac Obstruction Stack in the total sum of $225,000 have done much to merit the New Bedford Airport status as a modern and very safe airport.

The ADAP grant for the Overlay and Mark Runway 5-23 and Construct Safety area at 23 has been finallized ($508,000) with work to start in the latter part of this year.

SECURITY

We continue to maintain the Security requirements of Federal Air Regulations 107 with a strict program of Security maintained by and with the J & J Security Company and with Airport personnel. We have been certified by the FAA Security section for compliance.

BUDGET - INCOME AND EXPENSES

The Airport operates on an extremely tight budget just meeting its emergency needs. Living with this type of budget has made it mandatory that every dollar be spent wisely and well.

CITY OF NEW BEDFORD
MUNICIPAL AIRPORT

EXPENSES

TITLE	TOTAL 12 MONTHS
Building Craftsman	$ 1,061.10
Field Maintenance	2,715.91
Fire Fighting	122.41
Tower Expense	900.00
Repair & Maintenance of Public Property	1,642.18
Repair & Service of Equipment	1,120.57
Electric Building	26.72
Electric Field	3,027.10
Electric Service	6,748.05
Fuel Administration Building	3,693.64
Fuel Crash Truck Station	1,215.09
Rentals and Rents	37.02
Advertising	77.30
Postage	19.00
Dues	105.00
Government Meetings and Conferences	96.00
Insurance	720.00
Meals	—
Hospital and Medical	274.38
Not Otherwise Classified	380.00
Stationery	6.80
Office Miscellaneous	484.32
Gas, Grease and Oil	3,291.73

Auto Maintenance	2,324.71
Clothing and Uniforms	910.80
Medical and Dental	432.71
Building Custodian	1,544.94
Printing	133.00
Not Otherwise Classified	88.91
Traffic Control Signs	942.87
Minor Equipment and Hand Tools	1,235.77
	$ 35,378.03
Salaries and Wages	$ 89,298.83
	$124,676.86

CITY OF NEW BEDFORD
MUNICIPAL AIRPORT

INCOME

The 1977 Airport Earnings had been set at $60,000; the actual earnings were $72,495.80 for a gain of $12,495.80. Taxes generated by the Airport for the year 1977 total $84,937.17 for a total of $157,432.97. Expenses for General Expenses and Wages and Salaries for 1977 were $124,676.86, a favorable figure.

TITLE	TOTAL 12 MONTHS
Car Rental	4,560.00
Electric Charges	154.36
Enplaned Passengers	4,487.85
Rent of Building	18,226.95
Rent of Display Cases	2,600.00
Rent of Land	26,548.54
Sale of Fuel and Oil	5,290.85
Taxi Lease	560.00

Telephone	275.48
Toilet Locks	265.55
Freight	887.13
Insurance Machine	11.53
Apron Storage	863.70
Vending Storage	1,185.59
Sale of Parts	2,047.51
User Fee	1,118.26
Miscellaneous	2,838.20
Security Adm. Fee	300.00
Salary and Wages	12,431.91
Special Income	141.20
Photocopies	133.10
Service Fee	—
	$ 72,495.80

CERTIFICATION

The Airport bears a most enviable reputation in meeting certification criteria. With 62 elements listed we received a rating of 62 out of 62 in October, 1976 and 61 out of 62 in April 1977; the sole area to be corrected is tree growth and penetration of the Air approach. This will be corrected shortly.

The New Bedford Airport Commission, the Commission Chairman and the Airport personnel are to be commended for a job well done and above the line of expectation and accomplishment. It is their efforts that have made it all possible. Mayor John A. Markey deserves much of the credit for the Airport programs for his far sightedness have made him realistic of the goals and programs of the Airport thus leading to his continued support. We also owe much to those City Councillors who have worked with us, to the members of the Legislation and Senate, to the Members of the Massachusetts Aeronautics Commission, to the Federal Aviation Administration and to the many City Departments for their advice, guidance and aid for without their support given as needed we never would have achieved.

Sincerely,

Isidore Eisner
Airport Manager

Daniel McGrath, Chairman
July 1, 1976 to March 16, 1977

Edward Metivier, Chairman
March 17, 1976 to June 30, 1977

ANNUAL REPORT

Airport Manager, of the New Bedford Municipal Airport, for the period July 1, 1976 through June 30, 1977.

IN CITY COUNCIL,

December 9, 1977

Received, placed on file and ordered printed in the City Documents.

Attest:

David R. Nelson
City Clerk

ANNUAL REPORT

OF THE

SUPERINTENDENT

AND

INSPECTOR OF BUILDINGS

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

July 1, 1976 — June 30, 1977

ANNUAL REPORT

1976-1977

In accordance with Chapter 5, Section 3-511 of the City Code of the City of New Bedford, I hereby submit a report of the activities of the Superintendent of Buildings for the period from July 1, 1976 to June 30, 1977 inclusive.

BUILDING DEPARTMENT

There were Nine Hundred Forty-Five (945) permits issued in the period July 1, 1976 — June 30, 1977, amounting to Twelve Million Eight Hundred Seventeen Thousand, Nine Hundred Sixty Dollars ($12,817,960.00). This is eighty-one (81) permits less than the twelve (12) months period in our last report and Twelve Million Nine Hundred Eighty-Three Thousand, Three Hundred Twenty-Nine Dollars ($12,983,329.00) less in valuation than the previous twelve (12) months period.

Total fees collected for the twelve (12) months period for Building Permits amounted to Two Thousand Nine Hundred Twenty-Two Dollars ($2,922.00).

List of Some of the Large Permits Issued in 1976-1977

(12 Months' Period)

New Bedford Jewish Convalescent Home 200 Hawthorn Street Addition & Alterations	$1,500,000.00
Fibre Leather Mfg. Corp. 686 Belleville Avenue Demolish Existing Building & Erect New Metal Bldg.	75,000.00
A. Louis Guisti Homers' Wharf Erect Restaurant	275,000.00
Patrick Carney & Robert Xifaras N.S. Oakdale St. between West Hill Rd. & Carriage Dr. Erect One Family Dwelling	50,000.00
New England Tel. & Tel. Co. 396 Acushnet Avenue Erect Addition	628,400.00
Fram Corp. New Bedford Airport Erect Building	125,000.00
Frionor Norwegian Frozen Fish, Ltd. 39 South Street Erect Addition	600,000.00
City of New Bedford Fort Rodman — Bldg. P-28 Renovate & Alterate	73,500.00
Roman Catholic Diocese of Fall River S.W. Corner Mt. Vernon & Mt. Pleasant Sts. Erect Parish Center	300,000.00
Bedford Towers Associates S.W. Corner County & Kempton Sts. Erect 7 Story 117 Unit Apartment Bldg.	3,000,000.00

Bedford Towers Associates S.E. Corner Cottage & Kempton Sts. Erect 5 Unit Apartment Bldg.	110,000.00
Bedford Towers Associates W.S. Cottage Street 151' So. of Kempton St. Erect 5 Unit Apartment Bldg.	110,000.00
Bedford Towers Associates W.S. Cottage Street 74' No. of Elm St. Erect 6 Unit Apartment Bldg.	132,000.00
Bedford Towers Associates N.W. Corner Elm & Cottage Sts. Erect 6 Unit Apartment Bldg.	132,000.00
Bedford Towers Associates N.E. Corner Cedar & Elm Sts. Erect 6 Unit Apartment Bldg.	132,000.00
Bedford Towers Associates E.S. Cedar Street 166' No. of Elm St. Erect 6 Unit Apartment Bldg.	132,000.00
Bedford Towers Associates S.E. Corner Cedar & Kempton Sts. Erect 6 Unit Apartment Bldg.	132,000.00
Jimmy Connors N.E. Corner So. Sixth & Union Street Erect Donut Shop	65,000.00
N.E.G.E.A. 180 MacArthur Drive Alterations & Renovations	104,000.00
Jan Co., Inc. N.W. Corner Tarkiln Hill Rd. & Worcester St. Erect Burger King	68,000.00

City of New Bedford Buttonwood Park Erect Band Shelter	69,500.00
Sea View Fillet Co., Inc. 16 Hassey Street Erect Addition to Fillet House	60,000.00
Whaling City Cable T.V. 700-704-708 Kempton Street Alterations	50,000.00
Polaroid Corp. 100 Duchaine Blvd. (Industrial Park) Erect Warehouse	1,500,000.00
N. B. Five Cents Savings Bank N.E. Corner County & Cove Sts. Erect Branch Bank	119,000.00
Frionor Kitchens, Inc. 270 No. Water Street Alterate & Renovate	60,000.00
Marine Enterprises & Services, Inc. E.S. MacArthur Drive Erect Building	60,000.00
Frionor Fish 270 No. Water Street Erect Cold Storage Building	263,581.00

BUILDING DEPARTMENT

July 1, 1976 — June 30, 1977

Under Federal Revenue Sharing for Repairs, Maintenance and Upkeep of Public Buildings, extensive renovations and repairs were made to the Civil Defense Building. Renovations were also made to the Mayor's Office. Labor for these renovations and repairs was furnished by the Building Maintenance craftsmen.

The Alfred J. Gomes Elementary School and the Carney Academy Elementary School are both substantially completed and should be ready for occupancy in September 1977.

COMMUNITY DEVELOPMENT

July 1, 1976 — June 30, 1977

The Building Department participated in many project activities of the Community Development Act. Among the projects were:

SELECTED SITE CLEANUP — Twenty-nine (29) structures were demolished at various locations.

PROVISION OF COMMUNITY FACILITIES — Rehabilitation of the Thompson Street School work was completed.

WHARFINGER BUILDING — Pier 4 — Building renovations were 90% completed.

RETARDED AND SHORT TERM FACILITY — Smith Street — Building addition to existing facility.

DENNISON MEMORIAL BUILDING — Exterior renovation of existing facility.

RESIDENTIAL YOUTH CENTER — County Street — Rehabilitation of existing facility.

KENNEDY CENTER FOR HANDICAPPED CHILDREN — Preliminary design of building renovation.

CITY HALL ANNEX — Preliminary design for office and exterior building renovation.

BROOKLAWN PARK COMMUNITY BUILDING — Exterior building renovation.

FORT RODMAN — Building exterior renovation.

CONSTRUCTION OF BUTTONWOOD PARK BAND SHELL — Contract awarded to Paul Cleary Co., Inc. in May, 1977.

The Building Maintenance craftsmen, plumbers, electrician and painters expended many labor hours on various Community Development project activities.

SUMMARY OF BUILDING PERMITS

July 1, 1976 — June 30, 1977

	Permits	*Estimated Cost*
NEW CONSTRUCTION		
Dwellings	50	$ 4,943,500
Stores, Bus., Mfg.	18	2,530,000
Schools, Hospitals, Institutions, & Churches	2	324,000
Swimming Pools & Signs	71	104,934
Garages & Sheds	74	41,460
	215	$ 7,943,894
ALTERATIONS AND ADDITIONS		
Dwellings	512	$ 854,065
Stores, Bus., Mfg.	131	2,486,301
Schools, Hospitals, Institutions, & Churches	4	1,532,200
	647	$ 4,872,566
New Construction	215	$ 7,943,894
Alterations and Additions	647	4,872,566
Heating	1	1,500
Demolitions	82	
	945	$12,817,960

42 One Family Dwellings	42 Units
2 Five Family Dwellings	10 Units
5 Six Family Dwellings	30 Units
1 One Hundred Seventeen Family Dwelling	117 Units
50	199 Units

There were also seven (7) new apartments added by conversion. A total of One Hundred Fourteen (114) tenements were eliminated by demolitions.

COMPARATIVE SUMMARY OF CONSTRUCTION FOR THE LAST FIVE AND A HALF YEARS

Year	*No. of Permits*	*Estimated Cost*
1972	918	$14,243,331.00
1973-74 (18 Months Period)	963	26,809,248.00
1974-75	1,008	37,887,631.00
1975-76	1,026	25,801,289.00
1976-77	945	12,817,960.00

Special investigations are made as a result of a complaint by a tenant or a neighbor relative to a violation of zoning or building code. A total of 484 special investigations were made in 1976-77.

There were 16 sign applications during 1976-77 which were forwarded by the City Clerk to be approved by this Department as to construction, site of location, and method of erection and maintenance.

A total of 39 appeals from the ruling of the Inspector of Buildings were forwarded to the Zoning Board of Appeals.

Granted	36
Denied	2
Withdrawn	1
	39

Appeals that are granted are reversals of the rulings of the Inspector of Buildings; while appeals that were denied upheld the Inspector's ruling.

Places of assembly must be carefully examined according to Chapter 143 of the General Laws, as amended, and the Massachusetts State Building Code, Section 208.7, Group F-7, before a license for their use can be obtained. This includes every building or part thereof, used as a place for public assembly and capable of accommodating 20 or more people, or where 10 or more people are employed.

All Rooming Houses and Apartment Houses must be inspected annually. Also, inspections were made on Boarding Houses, Convalescent Homes, and Nurseries providing day care services for children.

The following places of assembly were checked and issued certificates during 1976-77, a period of twelve (12) months:

Cafes, Clubs, Halls, Restaurants, etc.	231
Funeral Homes	23
Bowling Alleys & Pool Rooms	3
Swimming Pools & Basketball Courts	3
Flea Markets	2
Theatres & Museums	6
Libraries	1
Mercantile	30
Rooming & Lodging Houses	27
Nursing Homes, Rest Homes, Hospitals, Child Care Centers	35
Churches & Church Halls	41
Schools	19
Banks & Office Buildings	2

TWELVE (12) MONTHS' REPORT OF THE PLUMBING INSPECTORS

July 1, 1976 — June 30, 1977

Number of Fixtures Installed

Bath Tubs	405	Floor Drains	86
Water Closets	601	Garage Drains	1
Lavatories	644	Misc. Drains	58
Sinks (Kitchen)	441	Conductors	59
Slop Sinks	14	Refrig. Wastes	0
Sink & Tray (Comb.)	0	Air Conditioning Units	0
Bar Sinks	5	Sterilizers	0
Chemical Sinks	0	Oil Separators	0
Developing Sinks	0	Septic Tanks	2
Wash Trays	25	Boilers & Storage Sys.	348
Urinals	53	Electric Hot Water Sys.	7
Shower Baths	103	Gas Water Heaters	0
Foot Baths	0	Oil Water Heaters	2
Dental Chairs	0	Tankless Heaters	30
Soda Fountains	0	Coils, Direct & Indirect Units	0
Dish Washing Machines	30	Inst. Heating Units (gas)	0
Clothes Washing Machines	124	Safety Valves (All Types)	772
Drinking Fountains	24	Prosecutions	0
Garbage Disposals	36	Bidets	4
Grease Interceptors	6	Sewage Ejectors	1
Potato Machines	0		

Plumbing Inspections & Gas Inspections	2283
Inspections of Domestic Hot Water Heating & Storing Devices	444
Investigation of Complaints & Nuisances	115

FINANCIAL STATEMENT
BUILDING DEPARTMENT

July 1, 1976 — June 30, 1977
(12 Months Period)

APPROPRIATIONS:			
Salaries & Wages	$119,540.46		
General Expenses:			
300 Account	3,500.00		
400 Account	900.00		
			$123,940.46
EXPENDITURES:			
Salaries & Wages	$118,445.37		
		$118,445.37	
GENERAL EXPENSES:			
300 Account Equipment Maintenance	202.75		
Transportation	1,231.56		
Rental-Sanborn Maps	240.00		
Printing	418.27		
Notices, Adv.	54.20		
Dues, Licenses	169.90		
Training & Tuition	25.00		
Meals	10.01		
Medical	30.00		
		$ 2,381.69	
400 Account			
Stationery & Misc. Office Supplies	595.92		
		$ 595.92	
TOTAL			$121,422.98
BALANCE			$ 2,517.48
Encumbered Salaries & Wages		$ 1,000.00	

BUILDING MAINTENANCE
July 1, 1976 — June 30, 1977

The Building Maintenance men have made the usual repairs for various departments, including plumbing, electrical, painting, and miscellaneous carpentry.

In the Municipal Building, renovations were made to the Labor Relations Office and the Mayor's Office, shelves were installed for the use of the Purchasing Department, and partitions and door were installed for the Print Shop. In the Assessor's Office, lighting was rewired and circuits installed. Electrical panel was replaced in the basement. An electronic pigeon repeller was installed and has proven successful.

At the City Hall Annex, plumbing and electrical repairs were necessary. Handrails were installed and front steps were repointed. Extensive plumbing renovations were made to the water main.

At the former North and South End Comfort Stations, checks were maintained on the heat and water lines.

Miscellaneous jobs included installation of water line and meter at the North Terminal. At the A.R.S. Building, electrical work was necessary for installation of a dental chair and compressor and partitions were also installed.

Board of Health Annex — Routine plumbing and electrical repairs were necessary. Windows were repaired and steps pointed. A new boiler is currently being installed.

Police Stations — Plumbing, electrical, and carpentry repairs were necessary.

Park Department — At various parks and beaches, plumbing and electrical repairs were made. The heating system for the Buttonwod Park Seal Pond was renovated.

Libraries — At the main and branch libraries, plumbing, electrical, and carpentry repairs were made.

Fire Department — Miscellaneous repairs to doors and windows and plumbing repairs at various stations were made. Painting was done at Station #2, #8, #9 and #11.

Cemetery Department — Miscellaneous plumbing and electrical work was done at the various cemeteries.

Department of Public Works — Carpentry, plumbing, and electrical work was necessary at the City Yard, Garage, and Sewage Plant.

Kerwin and Elm Street Garage — At the Elm Street Garage, water in the circuit breaker panel made electrical repairs necessary. Numerous lighting fixtures were installed.

Airport — Hot water heater was installed, drain work and electrical repairs were made.

Incinerator — Electrical and plumbing repairs were made.

Civil Defense Building — Remodelling, wiring, and plumbing repairs were completed.

FINANCIAL STATEMENT
BUILDING MAINTENANCE

July 1, 1976 — June 30, 1977
(12 Months Period)

APPROPRIATIONS:			
101: Salaries & Wages	$ 89,491.36		
300 Account	102,000.00		
400 Account	2,050.00		
500 Account	300.00		
			$193,841.36
EXPENDITURES:			
100: Salaries & Wages	$ 89,491.36		
		$ 89,491.36	
300 Account:			
301 Work by Others	$ 713.95		
302 Misc. Supplies	858.41		
Boiler Rm. Supplies	1,513.27		
Boiler Rm. Repairs	25.00		
Boiler Rm. Insp.	30.00		
Materials, Tools & Tools Maintenance	2,778.50		
Misc. Services	20.00		
304 Fuel	65,825.20		
Gas & Elec.	28,870.37		
311 Photocopies	110.88		
313 Licenses	25.00		
317 Boiler Insurance	781.00		
323 Hospital & Medical	139.00		
	$101,690.58		
Credits	8,262.93		
		$ 93,427.65	

400 Account:			
401 Stationery	71.09		
408 Janitorial Supplies	728.39		
		$ 799.48	
			$183,718.49
BALANCE			$10,122.87
Encumbered General Expenses 300		$ 323.21	

FINANCIAL STATEMENT
CUSTODIAN SERVICE

July 1, 1976 — June 30, 1977
(12 Months Period)

APPROPRIATONS:			
Salaries & Wages	$182,437.98		
General Expenses:			
300 Account	600.00		
400 Account	3,550.00		
		$186,587.98	
EXPENDITURES:			
Salaries & Wages	$180,557.05		
General Expenses:			
300 Account	188.59		
400 Account	2,802.30		
		$183,547.94	
BALANCE			$ 3,040.04
Commissions received and turned in to the City Treasurer from Comfort Station Pay Locks		$ 1,185.15	
Commissions received and turned in to the City Treasurer from Penny Scales		$ 20.00	

The assistance this Department received from associated individuals and departments in the performance of our duties is acknowledged and appreciated.

Respectfully submitted,

RALPH E. MOORE
Supt. & Insp. of Bldg.

ANNUAL REPORT

Superintendent & Inspector of Buildings,
for the period of July 1, 1976 to June 30, 1977

IN CITY COUNCIL, October 27, 1977

Received and placed on file and ordered printed
in the City Documents.

David R. Nelson, City Clerk

Attest:

DAVID R. NELSON
City Clerk

New Bedford
Cemeteries

1976-77

EIGHTY-SECOND ANNUAL REPORT

OF THE

BOARD OF CEMETERY COMMISSIONERS

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

For the twelve month period

July 1, 1976 thru June 30, 1977

CEMETERY BOARD

Donald J. Chausse, Chairman
Norman A. Breault, Secretary
Lionel J. Souza
(to July 18, 1976)
William G. Hall
Jesse V. Santos, Jr.

SUPERINTENDENT OF CEMETERIES

Joseph Souza

ASSISTANT SUPERINTENDENT OF CEMETERIES

Albert Santos

HEAD ADMINISTRATIVE CLERK and CLERK OF THE CEMETERY BOARD

Evelyn Hendricks

CLERKS

Marguerite S. McCuen
Wanda M. Lisak
Therese L. Crowley

CEMETERIES

Rural Cemetery
Oak Grove Cemetery
Pine Grove Cemetery
Peckham West Cemetery
Griffin Street Cemetery (Closed)
Point Road Cemetery (Closed)

In Memoriam

LIONEL J. SOUZA

Member of this Board
at the time of his death
July 18, 1976

CITY OF NEW BEDFORD

OFFICE OF THE CEMETERY BOARD

New Bedford, Massachusetts
July 1, 1977

To the Honorable Mayor and City Council
City of New Bedford, Massachusetts

Gentlemen:

The Cemetery Board respectfully submits the eighty-second annual report for the twelve month period, July 1, 1976 thru June 30, 1977.

Normand A. Breault
Secretary

FINANCIAL STATEMENT
July 1, 1976 thru June 30, 1977

SALARIES AND WAGES ACCOUNT

Appropriation	$104,710.48	
Transfer from Perpetual Care Fund, Income Account	4,308.92	
Revised Appropriation	$109,019.40	
Expenditures	108,353.08	
Balance Encumbered		$ 666.32

LABOR ACCOUNT

Appropriation		$148,508.00	
Transferred from Soldiers' and Sailors' Account	$ 2,500.00		
Transferred from Interest Account Perpetual Care, 6%	$ 1,600.00		
Transferred from Perpetual Care Fund, Income Account	$46,518.85	$ 50,618.85	
Revised Appropriation		$199,126.85	
Expenditures		196.662.92	
Balance Encumbered			$ 2,463.93

CHARGES AND SERVICES ACCOUNT

Appropriation and Encumbrance	$ 4,534.17	
Transferred from Sales of Lots Fund	9,500.00	
Revised Appropriation	$14,034.17	
Expenditures	13,935.10	
Balance Encumbered		$ 99.07

SUPPLIES AND MATERIALS ACCOUNT

Appropriation	$ 4,025.00	
Transferred from Sales of Lots Fund	500.00	
Revised Appropriation	$ 4,525.00	
Expenditures	4,498.92	
Balance		$ 26.08

EQUIPMENT AND FURNITURE ACCOUNT

Appropriation	$12,000.00	
Transferred from Sales of Lots Fund	3,200.00	
Revised Appropriation	$15,200.00	
Expenditures	15,163.96	
Balance		$ 36.04

SUPPLIES AND MATERIALS — CRYPT ACCOUNT

Appropriation	$12,000.00	
Expenditures	12,000.00	
Balance		$ —

PERPETUAL CARE FUND — INCOME ACCOUNT

Expended	$ 911.44

The following amounts constitute the income of this department during fiscal year 1976 - 1977 and a portion is made available for cemetery use:

Labor to July 1, 1977	$ 58,482.80*
Labor on Perpetual Care Lots, Investments	50,827.77
Labor on Perpetual Care Lots, 6% Accounts	1,600.00
Labor on Soldiers' and Sailors' Graves	2,500.00
Sales of Crypts	13,855.50
Total	$127,266.07

PERPETUAL CARE FUND — INCOME ACCOUNT
(Continued)

*Of this amount, the total received for Saturday morning burials was:—

	$ 3,550.00	
Less Labor and Salary Costs	$ 3,344.34	
Balance		$ 205.66

CLASSIFIED STATEMENT OF EXPENDITURES

RURAL CEMETERY

General Labor Account	$ 16,467.33	
Salary Account, Foremen	14,841.44	
Distribution Accounts	25,843.99	
Interments	11,670.73	
Office Building, Cemetery Attendant's Salary	5,467.59	
Fuel Oil, Main Office Building	354.48	
Fuel Oil, Toolhouse Building	417.46	$75,063.02

GRIFFIN STREET CEMETERY

General Labor Account	$ 428.96

POINT ROAD CEMETERY

General Labor Account	$ 113.18

OAK GROVE CEMETERY

General Labor Account	$17,654.15	
Salary Account, Foremen	10,359.72	
Distribution Accounts	28,511.61	
Interments	2,740.37	
Fuel Oil, Office Building	410.64	$59,676.49

PINE GROVE CEMETERY

General Labor Account	$12,708.14	
Salary Account, Foremen	9,736.80	
Distribution Accounts	16,785.25	
Interments	9,420.13	
Fuel Oil, Office and Toolhouse Buildings	747.84	$49,398.16

PECKHAM WEST CEMETERY

General Labor Account	$ 588.75	
Distribution Accounts	223.85	
Interments	334.36	$ 1,146.96

GREENHOUSE

General Labor Account	$ 7,869.56	
Salary Account (Asst. Supt.)	10,868.77	
Fuel Oil	4,339.16	
		$23,077.49

SALARIES

Office (Superintendent, Head Administrative Clerk and Clerks)	$	38,183.63

SUNDRIES

Funeral Leave (Labor)	$	138.64
Doyle Square		36.84
Emergency Leave (Salary)		177.09
Gold Star Mothers' Square		8.52
Howland Square		8.96
Overtime Pay (Labor)		2,572.08
Vacation Pay (Salary)		6,495.45
Sick Leave Pay (Salary)		5,221.19
Vacation Pay (Labor)		9,524.44
Emergency Leave (Labor)		586.18
Holiday Pay (Salary)		4,432.67
Holiday Pay (Labor)		6,863.32
Congregational Church Cemetery		225.19
Flower and Shrub Beds		2,965.94
Reynolds (Braley Road Cemetery		81.10
Tobey Family Burying Ground		81.10
Overtime Pay (Salary)		1,192.74
Rents and Rentals		176.00
Equipment Repairs		13,148.52
Workmen's Compensation (Labor)		2,334.33
Professional and Technical		250.25
Repair and Maintenance of Public Property		436.16
Repair and Servicing of Equipment		3,558.83
Fuel, Electricity and Water (Electricity Only)		1,185.66*
Printing and Binding		589.96
Advertising, Hearings, Bids, Notices		254.97

Dues, Subscriptions, Memberships, Fees	214.00
Hospital and Medical Expenses	999.69
Stationery	63.82
Office — Miscellaneous	185.57
Gas and Oil	1,336.21
Janitorial and Custodial	223.91
Sick Leave Pay (Labor)	6,727.40
Building and Construction	160.97
General Cemetery Supplies	1,589.76
Minor Equipment and Hand Tools	3,272.64
Flags	139.09
Heavy Duty Equipment	5,204.00
Stone and Concrete	460.35
Vehicles and Trucks	6,670.00
Office Equipment	17.32
Clothing and Uniforms	264.60
Workmen's Compensation (Salary)	1,376.00
Sand and Gravel	70.08
Medical and Dental	4.56

* — Fuel Oil amount is reflected in the itemized expenses for each cemetery!

Total Sundries	$ 91,526.10
Total Expenditures	$ 338,613.98

PERPETUAL CARE

Number of lots placed in perpetual care, 1976-77	174
Total number of lots placed in perpetual care	7312
Amount deposited for perpetual care, 1976-77	$ 28,555.00
Total deposited for perpetual care (both systems	$1,351,531.58

Respectfully submitted,
EVELYN HENDRICKS
Clerk of the Cemetery Board

BOARD OF CEMETERY COMMISSIONERS

To the Honorable Mayor and City Council

New Bedford, Massachusetts

Gentlemen:

Retiring due to ill health, effective June 18, 1977, was Mr. William O. Sumner. Mr. Sumner was the Cemetery Foreman at Pine Grove Cemetery and served our department for over 27 years as a Cemetery Foreman. He was out on sick leave since mid-April 1977.

Mr. Robert L. McCuen was appointed as Mechanical Equipment Repairman on November 8, 1976. He was the only individual on said Civil Service List. Mr. McCuen has been employed as a laborer at the Rural Cemetery for two years under the CETA Title II Program, prior to his Civil Service appointment.

Mr. Paul D. Pinto, also an employee of the CETA Title II Program for two years, as a laborer at the Oak Grove Cemetery, was appointed from the Civil Service list as a Permanent Laborer on April 13, 1977, but later refused the appointment for personal reasons. We are, therefore, awaiting a new list from Civil Service in order to fill the long-standing vacancy.

On May 16, 1977, Mr. Frederick E. Lenhart, a laborer at the Oak Grove Cemetery for more than 18 years, was appointed Cemetery Foreman on a provisional basis. We are awaiting a Civil Service examination for said position, in order to fill the vacancy created by the retirement of Mr. William O. Sumner.

The following rules were put into effect during the past year:

Planting annuals on all Public Ground Sections is now permissible. In the past, only potted plants could be placed at the graves.

Fall and Christmas arrangements made up of artificial flowers will be allowed, at the discretion of the Superintendent, from November 1st to on or about March 15th.

Rescinded the previous ruling regarding the maximum size marker allowed on all babies graves in Public Ground and in the new Baby Single Grave Section "H" at Pine Grove Cemetery. The new ruling allows the maximum size marker to be 1'-0" x 0'-8".

Permission was granted to the Isaac H. Schwartz Rehabilitation Center, on a trial basis, for the young children to play ball twice a week, under supervision, in the northeast corner of the Rural Cemetery, providing that this does not encourage other youths to do the same.

The following price increases were put into effect for all of our perpetual care flower fund accounts:

Ageratum and other border plants from 35¢ to 65¢. Christmas Wreaths from $2.50, $4.00 and $5.00 to $3.50, $5.00 and $6.00.

The following securities were purchased with funds deposited for perpetual care lots and from proceeds of securities sold:

50M Rochester Gas and Electric Registered Bonds @ 9⅛% due 2000 @ $105½.

25M Philadelphia Electric Bonds @ 11% for $110 due October 1980 with a yield of approximately 10%.

Upon motion of Mr. Donald J. Chausse, Chairman of the Cemetery Board, the members voted to give the majority of the Finance Committee the power to invest a minimum of $25,000 into legal municipal securities, not to exceed 25 years in maturity, in order to yield approximately 8½%. The City Treasurer is to be notified within 24 hours of contact, one way or the other relative to purchases.

The following new equipment was purchased during the past year:

10 - 21" Sensation Commercial Power Mowers

2 - 68" National Triplex Mowers

1 - One ton Chevrolet Dump Truck

2 - Weed Eaters

3 - Grass Sets

1 - 50" Rotary Gravely Riding Tractor #810

1 - 20" Ariens Snow Blower

1 - Lindsay Portable Air Compressor, Model 55H

Recording fees amounting to two hundred twenty-two dollars ($222) were turned over to the City Clerk's Office, representing payments for the following transactions:

Cemetery	Graves Sold	Lots Sold	Transfers of Lots and Graves	Burial Right Assignments	Total
Rural	39*	28	8	17	92
Oak Grove	—	3	5	9	17
Pine Grove	44*	54	5	10	113
Totals	83*	85	18	36	222

*Eighteen (18) of these graves were sold in the Veteran's Plots at the Rural Cemetery and twelve (12) in the World War #1 Veteran's Plot at the Pine Grove Cemetery.

We take this opportunity to express our sincere thanks and appreciation for the kindness, assistance and cooperation received from His Honor the Mayor, members of the City Council, Department Heads and our own department personnel.

Respectfully submitted,

Donald J. Chausse, Chairman

Normand A. Breault, Secretary

William G. Hall

Jesse V. Santos, Jr.

SUPERINTENDENT'S REPORT

To the Board of Cemetery Commissioners

Gentlemen:

I herewith submit the annual report of the work done under my supervision during the fiscal year 1976-1977 and present my recommendations for fiscal year 1977-1978.

RURAL CEMETERY

Vandalism continues to be a problem in our cemeteries. A new flagpole had to be made for the Grand Army Veteran's Plot, as the old one was bent in half by vandals. The Wire Department employees made the new one. This new pole was later bent in half, also, therefore we are seeking to acquire a steel pole like the one that we had in the past. Vandals are also responsible for overturning twenty monuments, breaking fifteen water faucets and eighteen windows. In addition, ten brass vents were stolen from private mausoleums. A break into the toolhouse netted thieves one flag, one gas can and a radio. Also, a door to a tomb on Maple Avenue had to be sealed because it was broken by vandals.

All acts of vandalism were reported to the Police Department without apprehension of anyone.

During a heavy windstorm, a tall pine tree and a maple tree were damaged and many tree limbs were broken.

A total of 1,741.22 tons of blacktop mix was used in paving our cemetery's roadways. I'm hoping to continue this project next year with the assistance of Community Development Funds.

A 70" storm drain will go through the Rural Cemetery, namely the Palmer-Brownell Drain. It will be a great savings to the City by having this drain go through the cemetery.

OAK GROVE CEMETERY

Vandalism takes no exception in this cemetery. During this past year, the following acts of vandalism occurred: sixty-eight monuments overturned, four brass vents stolen from a private mausoleum and two windows broken on its door, ninety feet of barbed wire cut down, two water faucets broken and two urns stolen.

A tall Maple tree and another small tree were blown over from strong winds of Hurricane Belle and many branches were broken.

The two overhead garage doors and the door and window sashes at the small greenhouse were repaired by the students from New Bedford Vocational High School.

A total of 1,186.57 tons of blacktop mix was used in paving this cemetery's roadways. I anticipate having more roads blacktopped next year with the use of Community Development Funds. For the first time in the history of the old section of this cemetery on the south side of Parker Street, the roadways have been paved. The main road has been done and I hope to have the intersecting roadways paved in the future.

The Office Building is in great need of repairs. I hope to apply for Community Development Funds for a new roof, shingles, paint, storm windows and doors.

Because of the deteriorating condition of our greenhouses and potting shed, we have been fortunate enough to receive funding from Community Development for the construction of a new potting shed and two greenhouses. The new site will be at Pine Grove Cemetery, as vandalism does not seem to be as great in that area. Completion is expected in late September.

PECKHAM WEST CEMETERY

Vandalism has diminished somewhat this year and I am quite pleased. Approximately thirty feet of fence was damaged, possibly by an automobile.

A full section of anchor fence was damaged when a large tree toppled onto it during a heavy snowstorm.

PINE GROVE CEMETERY

Vandalism was at a minimum during the past fiscal year. Six water faucets were broken and two manhole covers were stolen.

A small portion of anchor fence, across from Section 12, was damaged when a large tree limb fell upon it, due to high winds.

For the first time in over thirty years, all of the roads in this cemetery have been resurfaced. A total of 819.31 tons of blacktop mix was used in this year's project.

Excavation has begun for the construction of the new Potting Shed and two attached Greenhouses, just south of the office building. This project is being funded thru Community Development and the work being done by private contractors. The Potting Shed is to be 30' x 70' and the two attached Greenhouses are to be 28' x 70'. The roof, five potting benches and floor platforms were constructed by the students from New Bedford Vocational High School. I am hoping that this project will be completed so that the transition from Oak Grove Cemetery to Pine Grove Cemetery can take place in early Fall.

DOWNTOWN MALL

Our greenhouse employees planted one thousand tulip bulbs and five hundred daffodil bulbs and a large number of mixed flowers in the planters in the Mall.

CITY HALL

Our greenhouse employees also planted flowers at City Hall and maintained caring for the lawn and shrubs.

We have received numerous compliments from the Mayor, City Hall employees and the public on the well-groomed appearance of the lawn, shrubs and planters.

GENERAL

For Memorial Day, we planted flowers at the graves of two Medal of Honor Veterans and also at the American Gold Star Mothers' Square.

All flower beds in our veterans plots and perpetual care flower fund accounts were planted by our greenhouse employees.

The road blacktopping project in our cemeteries during the past fiscal year amounted to a grand total of $106,503.16, which was funded thru Community Development.

All other cemeteries and burial grounds under our jurisdiction have been kept in a presentable condition during the past year.

I wish to express my thanks for the assistance that I have received from your Honorable Board, His Honor the Mayor, members of the City Council, Department Heads and their personnel. I also wish to thank the employees of the Cemetery Department for their cooperation during the past fiscal year.

SUMMARY OF WORK DONE

July 1, 1976 thru June 30, 1977

	Rural	Oak Grove	Pine Grove	Peck-ham West
Lineal feet borders trimmed	8,000	5,250	5,750	900
Foundations for tablets and markers	65	16	38	8
Foundations for monuments	26	6	40	1
Corner posts set in lots	1	—	1	—
Flower and shrub beds	80	71	31	1
Trees trimmed and pruned	125	110	86	—
Trees removed	2	—	18	—
Shrubs trimmed and pruned	325	180	417	3
Shrubs removed	—	2	12	—
Neglected graves fitted	4	—	38	—
Graves fitted	6	8	5	2
Graves fitted in Public Ground	—	—	10	—
Headstones fitted	10	25	—	20
Neglected headstones fitted	100	50	—	30
Interments made in lots	129	38	50	7
Interments made in graves	17	—	19	—
Interments made in Public Ground	—	—	11	—
Interments made in World War No. 1 Veterans' Plot	—	—	23	—
Interments made in Spanish War Veterans' Plot	—	—	—	—
Interments made in Civil War Veterans' Plot	—	—	—	—
Interments made in World War No. 2 Veterens' Plot	44	—	—	—

Interments made in Korean Veterans' Plot	5	—	—	—
Interments made in World War No 1 Veterans' Dependents Plot	—	—	—	—
Interments made in World War No. 2 Veterans' Dependent's Plot	—	—	—	—
Total Interments	195	38	103	7
Number of stones cleaned	—	—	—	—
Lot and grave markers set	75	—	—	—
Soldiers' markers set up	42	—	25	—
Lots in annual care	53	27	11	5
Lots graded, seeded and sodded	1	10	30	3
Trees planted	1	—	—	—

Respectfully submitted,

JOSEPH SOUZA

Superintendent of Cemeteries

REPORT OF CARETAKER
OF
SOLDIERS' AND SAILORS' GRAVES

New Bedford, Massachusetts
July 1, 1977

To the Honorable City Council of the
City of New Bedford

Gentlemen:

I, hereby, submit the following report of the work done, during the twelve month period, July 1, 1976 thru June 30, 1977 on neglected lots and graves where soldiers and sailors are interred, as authorized in Chapter 218, Acts of Legislature, 1920:

	Care of Lots and Graves
Rural Cemetery	177
Oak Grove Cemetery	144
Pine Grove Cemetery	22
Peckham West Cemetery	24
Congregational Church Cemetery	2
Griffin Street Cemetery	9
	378

The amount appropriated for this work was $2,500 and this amount was expended for cutting grass.

Respectfully submitted,

JOSEPH SOUZA

Caretaker of Soldiers' and
Sailors' Graves

ANNUAL REPORT

Board of Cemetery Commissioners of the City of New Bedford for fiscal year July 1, 1976 - June 30, 1977.

IN CITY COUNCIL
December 22, 1977

Received and Ordered Printed in City Documents.

DAVID R. NELSON, City Clerk

A true copy, attest:

DAVID R. NELSON, City Clerk

ANNUAL REPORT

OF THE

CITY AUDITOR

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

FOR THE YEAR

JULY 1, 1976 - JUNE 30, 1977

CITY OF NEW BEDFORD

Office of the City Auditor

To His Honor John A. Markey, Mayor of New Bedford, and the Honorable City Council:

Submitted herewith are the following statements and schedules showing the receipts and expenditures for the City of New Bedford for the calendar year ending June 30, 1977 and the financial conditions.

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EXHIBIT Aa - Federal Revenue Sharing Balance Sheet as of June 30, 1977. 3 - 4

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EXHIBIT M - Summary of Bonded Debt and Sinking Funds as of June 30, 1977. 85

EXHIBIT N - Schedule of Bonded Debt as of June 30, 1977.

The City of New Bedford closed the calendar year 1977 with a balance of $ 121,969.60 in the Excess & Deficiency Account.

I certifythat in the course of the audit of the books and records of the City of New Bedford the cash on deposit and several trust funds in the custody of the trustees and city treasurer were verified and found that the same were in agreement with reports and records rendered by said trustees and city treasurer to the City Council.

Respectfully submitted,

JAMES STRUPCZEWSKI
City Auditor

CITY OF NEW BEDFORD

BALANCE SHEET

AS OF JUNE 30, 1977

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

EXHIBIT A

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

ASSETS

Current Assets:		
Cash in Banks		801,533.40
Real Estate Taxes Receivable		2,242,827.70
Current Years	2,200,569.93	
Prior Years	42,257.77	
Motor Veh. Excise Receivable		1,448,516.87
Current Years	914,586.26	
Prior Years	533,920.51	
Vessel & Farm Excise Receivable		1,418.01
Current Years	900.00	
Prior Years	518.01	
Accounts Receibable		445,912.82
Tax Titles		1,315,726.56
Tax Possession		221,356.62
Special Assessments		580,152.97
Outstanding Taxes N.Y., N.H. & H.R.R.		624,550.33
Payments Due from State, County and City		173,287.05
Total Current Assets		7,855,282.33
Overdrawn Accounts: (Footnote #2)		
Mosquito Control	551.55	
Southeastern Regional Transit Authority	73,537.68	
Overlay Deficits	1,091,205.38	
Revenue Deficit	2,450,590.14	
N.B. Historic Commission	82.93	
Total Overdrawn Accounts		3,615,967.68
Advance Payment:		
Vacation Payments		1,987.78
Fixed Assets:		
City Property (Footnote #1)		95,620,586.64
Trust Funds:		
Trust Funds-Cash & Investments	2,534,262.01	
Total Trust Funds		2,534,262.01
Advance Bond Receipts:		
Federal & State Anticipation	162,800.00	
New School Projects	4,200,000.00	
Water Treatment Plant	1,200,000.00	
Total		5,562,800.00
TOTAL ASSETS		115,190,886.44
REVENUE 1978		54,037,717.66
TOTAL		169,228,604.10

AUDITOR'S FOOTNOTE:

Not included in the above Trust Funds is the Municipal Contributory Retirement Fund. Cash and Investments as of December 31, 1976 is $13,144,128.42

Footnote (1) Includes City School Building

Footnote (2) These Overdrawn Accounts were computed into the Tax Rate for the Fiscal Period July 1, 1977 to June 30, 1978.

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

EXHIBIT A

FOR THE YEAR ENDING JUNE 30, 1977

LIABILITIES, RESERVES AND SURPLUS

Current Liabilities		
Accounts Payable	13,757.19	
State Withholding Tax	128,022.89	
Federal Withholding Tax	383,150.37	
Federal & State Anticipation Loan Sewage Treatment Plant	169,443.00	
New School Project	4,200,000.00	
Water Treatment Plant	1,200,000.00	
Revenue Tax Anticipation Loan	2,000,000.00	
Total Current Liabilities		8,094,373.45
Reserve Accounts		
Cemetery Lot Sale	20,576.75	
Cemetery Perpetual Care Fund	199,203.42	
Income-Trust Fund	33,194.48	
Deposits	41,602.60	
Unclaimed Checks	30,026.67	
Reserve for Appropriation Airport Receipts, Parking Meter Fines, Libraries	82,393.56	
State Charge (Overpayments)	21,759.33	
Reserve for Collections	4,627,070.37	
County Dog Fund	15,495.75	
Sale of Real Estate	12,229.88	
Sale of Cemetery Land	210,000.00	
County Tax 1977 (Overpayments)	342,383.13	
Escrow Accounts	402,724.28	
Overlay 1975 Excess	47,746.07	
State & County Aid	172,583.38	
		6,258,989.67
Trust Funds		
School Trust Funds	105,824.52	
Library Funds	947,977.57	
Playgrounds	5,000.00	
Cemetery Perpetual Care Fund	1,395,695.87	
Cemetery Perpetual Care Fund Income	79,764.05	
		2,534,262.01
Revenue, Special Revenue and Non-Revenue Unexpended Balances 1977		2,435,705.07
Loans Authorized Unissued		11,791,000.00
Surplus Account		83,951,556.24
TOTAL LIABILITIES, RESERVES AND SURPLUS		115,065,886.44
REVENUE BUDGET APPROPRIATION 1978		54,162,717.66
		169,228,604.10

EXHIBIT Aa

AUDITOR'S REPORT - FEDERAL REVENUE SHARING

CITY OF NEW BEDFORD

BALANCE SHEET

AS OF JUNE 30, 1977

ASSETS

CURRENT ASSETS:

Federal Revenue Sharing Cash	(195,544.85)
Total Receivable from P.L. 92-512 (Since Inception)	13,185,520.47
Total Receivable from P.L. 94-488 (Since Inception)	3,867,361.61
Total Current Assets	16,857,337.23

EXHIBIT Aa

AUDITOR'S REPORT - FEDERAL REVENUE SHARING

CITY OF NEW BEDFORD

BALANCE SHEET

AS OF JUNE 30, 1977

CURRENT RESERVES:

Revenue Sharing Grant P.L. 92-512		13,225,703.17
Revenue Sharing Grant P.L. 94-488		551,543.00
Total Expenditures		13,777,246.17
Unexpended Balances - P.L. 92-512		
Downtown Mall	26,541.94	
Wastewater Treatment Plant	25,816.05	
Repair, Maintenance Upkeep Bldg. Dept	8,344.68	
Replacement & Purchase Additional Equipment	40,612.82	101,315.49
Unexpended Balances - P.L. 94-488		
Highways Equipment & Furniture	53,522.30	
Premium Life Health & Medical	124,191.05	
Fire Department Salaries & Wages	2,800,000.00	
Highways Solid Waste	1,062.22	2,978,775.57
Total Current Reserves		16,857,337.23

EXHIBIT B

CITY OF NEW BEDFORD

STATEMENT OF RECEIPTS

FOR THE YEAR ENDING JUNE 30, 1977

SOURCES OF RECEIPTS		TOTALS
TAXES		
Property	28,792,912.90	
Personal	5,988,019.82	
Motor Excise	1,114,850.97	
Vessel Excise	559.00	
Farm Animals	20.00	
Prior Years		
Property	512,308.35	
Personal	24,009.72	
Motor Excise	1,213,757.59	
TAX TITLES	660,501.40	
Tax Possession	2,401.03	
Tax Titles - Penn Central R.R.	1,129.93	
Tax Title Proceedings	121.37	
PRO RATA FORMULA ON TAXES	272.72	
Total		38,310,964.80
FROM THE COMMONWEALTH		
Bilingual Education	42,684.83	
Transportation of Pupils Ch. 71	103,814.00	
Chp. 70 - School Aid	5,786,074.55	
Chp. 74 - Vocational Education	720,465.00	
Chp. 766 - Special Needs	1,621,954.15	
Lottery & Beano (Local Aid)	887,199.40	
Total		9,162,191.93
LICENSES AND PERMITS		
Licensing Board	150,311.07	
City Clerk	3,870.00	
Board of Health	10,917.97	
Trailer Camps	4,302.00	
Total Licenses & Permits		169,401.04
COURT FINES		46,292.16
FEDERAL GRANTS		
Airport Master Plan	4,383.35	
Airport FA-NE-75-20	4,817.57	
Airport Parking Apron 8-25-0034-02	2,634.92	
Airport Secutiry Fence 8-25-0034-03	5,017.49	
Airport 8-25-0034-04	51,350.67	
Community Development	7,626,332.47	
Criminal Justice	36,869.07	
Special Summer Lunch	101,856.51	
Juvenile Intervention Program	29,683.00	
Crime Analysis	46,872.00	
Water Main Constr.	1,335,404.18	
Coordinated Reading Program	15,213.00	
Schools - P.L. 874	10,240.28	
Schools - Title 1	1,816,413.82	
Schools - Sp. Needs Program Ages 3 - 7	3,240.00	
Voc. H.S. P.L. 92-318	20,000.00	
Tutorial Program-ED-77-25L	29,800.00	
Police Communications System	4,042.70	
Total Federal Grants		10,514,171.03

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

EXHIBIT B

STATEMENT OF RECEIPTS

FOR THE YEAR ENDING JUNE 30, 1977

SOURCES OF RECEIPTS		TOTALS
GRANTS AND GIFTS FROM STATE		
Voc. H.S. Lunch Program	59,751.20	
School Constr. Reim. Ch. 645	1,918,285.00	
School Lunch Program	1,501,672.44	
Civil Defense Reim.	29,943.98	
Tuberculosis Subsidy	64,068.69	
Chapter 636	128,480.00	
Chapter 90	77,437.57	
Chapter 825	543,052.58	
Criminal Justice	1,766.88	
Reim. Loss of Taxes	24,968.34	
Manpower Transfer	11,931.76	
Highway Funds Distribution	346,880.68	
Juvenile Intervention Program	1,649.00	
Crime Analysis	1,997.00	
Library - Sub Regional Program	17,152.45	
Elderly Nutrition Program	313,020.00	
Pre-School Day Care Center	28,163.09	
Premature Babies	50.00	
Library Learning Resources Title IV Part B	68,606.41	
Title IV Proj. Ahead	90,110.00	
Mass. Trans. Assistance Ch.1017	20,237.14	
Proj. E-1501 Low Rent Housing	72,971.28	
State Reim. Renewal Project	329,977.09	
Total Grants and Gifts from State		5,652,172.58
FROM COUNTY		
Dog Licenses	13,496.31	
Total from County		13,496.31
SEWER ASSESSMENTS		133,131.70
SIDEWALK ASSESSMENTS		3,634.94
GENERAL GOVERNMENT		
Clerk of Committees	69.70	
City Planner	21.50	
City Property	2,862.90	
Treasurer & Collector	7,563.50	
City Clerk	37,387.35	
Board of Election Commission	211.00	
City Solicitor	18,187.12	
Purchasing Dept. Revolving	1,464.26	
Planning Board	100.00	
Division of Standards	450.00	
Total General Government		68,317.33
PROTECTION OF PERSONS AND PROPERTY		
Police Department	21,587.35	
Traffic Commission - A/R	1,179.97	

EXHIBIT B

CITY OF NEW BEDFORD

STATEMENT OF RECEIPTS

FOR THE YEAR ENDING JUNE 30, 1977

SOURCES OF RECEIPTS		TOTALS
PROTECTION OF PERSONS AND PROPERTY - Continued		
Fire Department	1,685.53	
Inspector of Buildings	2,998.30	
Building Maintenance	5,454.68	
Communication Center	9,020.51	
Police Signal System, Accident Account	3,655.51	
Parking Meters	129,486.32	
Sealer of Wts. & Meas.	6,203.50	
Leash Law	3,019.00	
Cable T.V.	3,188.50	
Land Court Charges	813.50	
Total Protection of Persons and Property		165,525.35
HEALTH AND SANITATION		
Health - Fees	7,278.25	
Sewer Entrance	565.00	
Sewer Maintenance	21,596.76	
Waste Water Treatment	11,696.97	
Sanitary Stations	960.05	
Total Health and Sanitation		42,097.03
PUBLIC WORKS		
Highways, general	830.17	
Engineering	1,792.48	
Total Public Works		2,622.65
VETERAN'S BENEFITS		
Veteran's Benefits, individuals	29,162.84	
Veteran's Benefits, state	129,240.96	
Total Veteran's Benefits		158,403.80
SCHOOLS		
School, Salaries & Wages	28,763.30	
Tuition	395,674.83	
Sales and Rents	485.00	
Schools, Cafeterias	432,087.26	
Schools, Athletics	15,686.26	
Voc. High School, Tuition	283,989.85	
Voc. High School, Sales & Rents	2,347.62	
Voc. High School, Cafeteria	34,896.11	
Voc. High School, Athletics	5,455.68	
Summer Schools	41,759.81	
Total Schools		1,241,145.72
LIBRARIES		44,492.93
RECREATION		
Parks	12,616.00	
Bathhouses	158.91	
Recreation	3,783.14	
Camp Kennedy	8,440.00	
Playgrounds	13.66	
Total Recreation		25,011.71

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

EXHIBIT B

STATEMENT OF RECEIPTS

FOR THE YEAR ENDING JUNE 30, 1977

SOURCES OF RECEIPTS			TOTALS
UNCLASSIFIED			
Municipal Liens	612.00		
Conservation Commission	125.00		
Cash Discrepancies	21,741.45		
Tailings	63.98		
Advertising Cost on Real Estate Taxes & Cost on Tax Title	336.00		
Community Development	340,550.68	(Indirect Cost)	
Reserve for Appropriation	180,294.76		
Reserve for Appropriation Parking Meter Fines	56,042.00		
Miscellaneous	105,091.77		
Economic Dev. Admin. Title X	307,910.47		
Emergency Medical Service	20,136.20		
Police Planning & Research-local	462.00		
Crime Analysis - local	1,111.00		
Comprehensive Plann. & Mgt.	867.71		
Public Works Economic Dev. Admin. Title X	305,429.81		
Urban Renewal Corp GL 121A	196,538.17		
Housing & Redev. - In Lieu of Taxes	43,542.90		
Division of Waterways	24,329.00		
Total Unclassified			1,605,184.90
NEW BEDFORD WATER WORKS			
Sales of Water	2,318,651.33		
Service Charges	87,589.25		
Miscellaneous	1,746.76		
Total New Bedford Water Works			2,407,987.34
MUNICIPAL AIRPORT			
Fees	82,589.11		
Reserve for Airport Approp.	9,205.41		
Total Municipal Airport			91,794.52
CEMETERIES			
Sale of Lots	20,930.00		
Care of Lots	58,482.80		
Sale of Crypts	13,855.50		
Cemetery Perp. Care Fund Income	92,187.73		
Miscellaneous	100.00		
Total Cemeteries			185,556.03
INTEREST			
On Taxes	30,927.33		
On Special Assessments	4,342.60		
On Tax Title	131,543.97		
On Library Funds	10,256.38		
On School Funds	6,345.35		
On Paisler-King Fund	855.29		
On Playground Fund	335.34		
Total Interest			184,606.26

CITY OF NEW BEDFORD

EXHIBIT B

STATEMENT OF RECEIPTS

FOR THE YEAR ENDING JUNE 30, 1977

SOURCES OF RECEIPTS			TOTALS
MUNICIPAL INDEBTEDNESS			
Sassaquin Sewer Proj. - Fed. Reim.		181,761.00	
Bond - Anticipation Note		6,112,800.00	
Sass. Sewer Fed. Proj.	550,000.00		
1972 Water Loan Quitticas	1,200,000.00		
Schools	4,200,000.00		
Fed. Reimbursement	162,800.00		
Sale of Bonds		11,430,000.00	
Sassaquin Sewer H.U.D. Reim.		23,633.00	
State Aid - Antic. Loan		75,000.00	
Premium on Bonds		26,929.60	
Interest on Re-investments		50,305.17	
Tax Anticipation Note		26,000,000.00	
Total Municipal Indebtedness			43,900,428.77
AGENCY, TRUST AND INVESTMENT			
Dog Licenses		10,709.20	
Sewer Deposits		11,339.50	
Highway Deposits		13,662.11	
Cemetery Deposits		28,555.00	
Bd. of Appeals Deposits-Zoning		3,717.16	
Deposits - Building		400.00	
Savings Bonds		14,215.90	
Federal Withholding Tax		5,575,011.54	
State Withholding Tax		1,792,886.32	
Contributory Retirement Fund		930,839.28	
Union Dues		285,011.24	
United Fund		8,765.99	
Life, Health Insurance Deposits		2,747,068.81	
Demolition Costs		9,800.00	
Elderly Nutrition-Income		67,149.28	
Council on Aging-Photo I.D.		4,742.63	
Police Special Detail		80,345.72	
Planned Equity		9,017.54	
Deposits - Sale of Land		2,000.00	
Total Agency, Trust and Investments			11,595,237.22
REFUNDS			
General Government		229,240.19	
Interest		99,853.86	
Schools - Salaries & Wages		251,410.84	
Total Refunds			580,504.89
SERVICE TRANSFERS			
City Council		10.00	
City Property Committee		4.32	
Clerk of Committees		23.32	
Mayor		73.63	
City Planning		57.21	
City Auditor		722.40	
Computer Center		177.16	
Treasurer		453.35	
Board of Assessors		409.29	

STATEMENT OF RECEIPTS

EXHIBIT B

FOR THE YEAR ENDING JUNE 30, 1977

SOURCES OF RECEIPTS		TOTALS
SERVICE TRANSFERS - Continued		
Licensing Board	38.47	
City Solicitor	87.86	
City Clerk	485.69	
Elections	39.77	
Board of Election Commission	125.21	
Labor Registration Clerk	4.31	
Labor Relations & Personnel	8.96	
Police Department	495.88	
Traffic Commission	207.13	
Fire Department	1,320.29	
Militia	16.55	
Inspector of Buildings	163.08	
Communications	58.18	
Civil Defense	772.76	
Inspector of Wires	44.02	
Police Signal System	25.09	
Street Lights	37.78	
Sealer of Weights and Measures	2.05	
Health Department	337.91	
Leash Law	12.62	
Forestry	3.00	
Engineering	99.22	
Solid Waste & Highways	759.80	
Veterans Services	10.03	
Veterans Benefits	197.69	
Schools	54,017.98	
Schools - Chapter 766	153,502.25	
Vocational High School	510.74	
Vocational Athletics	690.03	
Library	8,849.95	
Park Department	489.54	
Retarded and Handicapped	85.66	
Recreation Commission	175.77	
Camp Kennedy	37.70	
Soldiers & Sailors Graves	2,500.00	
Christmas Decorations	3.60	
Conservation Commission	3.95	
Human Relations	108.50	
Council on Aging	286.99	
Emergency Medical Service	4,763.11	
Water Department	268.74	
Planning Board	275.50	
Airport	498.05	
Airport FA-EA-75-20	5,026.35	
Cemetery Department	67.67	
School Food Service	14,983.22	
Vocational High School - Cafeteria	47.40	
Vocational High School - Athletics	326.97	
Schools - Title 1	1,533.24	
Pre-School Day Care	9,637.06	
Purchasing Revolving	10.78	
Special Summer Lunch Program	8.29	
Elderly Nutrition Program	2,760.17	
Bicentennial Grant	119.34	
Criminal Justice - Federal	230.00	
Criminal Justice - State	57.50	
Criminal Justice - local	115.00	
Crime Analysis - federal	117.00	
Water Services	348.00	
Cemeteries Perp. Care Fund Income	42,000.00	
Cemeteries Perp. Care 6% Income Fund	1,600.00	
Deposits - Bd. of Appeals Zoning	27.13	
Deposits - Bldg. - Bd. of Appeals	38.80	

EXHIBIT B

CITY OF NEW BEDFORD

STATEMENT OF RECEIPTS

FOR THE YEAR ENDING JUNE 30, 1977

SOURCES OF RECEIPTS	TOTALS
SERVICE TRANSFERS - Continued	
Total Service Transfers	313,406.01
Total Receipts	126,617,778.95

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITRES			TOTALS
GENERAL GOVERNMENT			
City Council			
Salaries and Wages			
Councillors	57,356.64		
Clerical	15,824.20		
Total Salaries and Wages		73,180.84	
300 Charges and Services			
303 - Repair & Servicing of Equipment	48.50		
309 - Printing & Binding	2,622.39		
310 - Advertising	2,129.78		
311 - Photocopy	502.94		
313 - Dues, Subscriptions, Memberships & Fees	3,280.00		
314 - Recording Fees	149.75		
315 - Governmental Meetings, Conferences	15.00		
399 - Not otherwise Classified	1,320.79		
Total 300 - Charges & Services		10,069.15	
400 Supplies & Material			
403 - Office-Miscellaneous	32.95		
499 - Not otherwise Classified	429.75		
Total 400 - Supplies & Material		462.70	
Total City Council			83,712.69
City Property Committee			
300 Charges & Services			
301 - Professional & Technical	342.25		
310 - Advertising	273.96		
311 - Photocopy	13.08		
Total 300 Charges & Services		629.29	
Total City Property			629.29
Claims - 300 Charges & Services			
301 - Professional Services	219.00		
318 - Judgements Awards, Claims & Settlements	13,443.23		
322 - Medical Examinations	240.00		
Total - 300 Charges & Services		13,902.23	
Total Claims			13,902.23

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Clerk of Committees			
Salaries & Wages			
Clerk of Committees	6,517.80		
Assistant Clerk of Committees	11,027.39		
Clerk hire	13,574.52		
Total Salaries & Wages		31,119.71	
300 Charges & Services			
301 - Professional & Technical	58.00		
303 - Repair & Servicing of Equipment	228.50		
308 - Machine Rental	240.00		
311 - Photocopy	122.42		
312 - Postage	45,225.00		
313 - Dues, Subscriptions, Memberships & Fees	46.80		
Total 300 Charges & Services		45,920.72	
400 Supplies & Materials			
403 - Office-Miscellaneous	373.17		
414 - Printing	130.39		
Total General Expenses - 400 - Supplies & Materials		503.56	
Total Clerk of Committees			77,543.99
Mayor			
Salaries & Wages			
Mayor	25,068.49		
Administrative Asst.	17,500.00		
Executive Secretary	9,572.94		
Secretary & Receptionist	15,173.72		
Total Salaries and Wages		67,315.15	
300 Charges & Services			
302 - Repair & Maintenance of Public Property	331.16		
303 - Repair & Servicing of Equipment	532.84		
305 - Transportation	21.68		
309 - Printing & Binding	148.00		
310 - Advertising	124.64		
312 - Postage	132.50		
313 - Dues, Subscriptions, Memberships & Fees	470.00		
315 - Governmental Meetings	99.62		
317 - Insurance & Surety Bonds	745.00		
319 - Meals	59.75		
399 - Not Otherwise Classified	3,310.53		
Total 300 Charges & Services		5,975.72	
400 Supplies & Materials			
403 - Office-Miscellaneous	1,108.22		
499 - Unclassified	520.92		
Total 400 Supplies & Materials		1,629.14	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES

Mayor - continued			
Mayor - Contingent Expenses - 300			
301 - Professional Services	15.00		
307 - Rents & Rentals	14.00		
310 - Advertising	85.00		
313 - Dues, Subscriptions, Memberships & Fees	1,212.50		
319 - Meals	45.36		
341 - Cash Disbursement	200.00		
399 - Not Otherwise Classified	1,740.53		
Total - 300 Charges & Services		3,312.39	
400 - Supplies & Materials			
403 - Office Miscellaneous	1,128.46		
499 - Not Otherwise Classified	443.46		
Total 400 Supplies & Materials		1,571.92	
Equipment & Furniture Non-Revenue		743.80	
Total Mayor			80,548.12
City Planning Department			
Salaries & Wages			
City Planner	21,834.05		
Principal Planner	10,180.14		
Draftsmen & Planners	41,327.14		
Clerk Hire	8,701.35		
Total Salaries & Wages		82,042.68	
300 Charges & Services			
303 - Repair & Servicing of Equipment	245.00		
305 - Transportation	61.07		
309 - Printing & Binding	9.50		
310 - Advertising	245.01		
311 - Photocopy	245.84		
313 - Dues, Memberships	1,114.05		
315 - Governmental Meetings, Conferences	20.00		
323 - Hospital Expenses	78.60		
399 - Unclassified	34.10		
Total 300 Charges & Services		2,053.17	
400 Supplies & Materials			
401 - Stationary	148.80		
402 - Drafting & Engineering	337.44		
403 - Office-Miscellaneous	528.51		
412 - Library	24.50		
Total 400 Supplies & Materials		1,039.25	
Total City Planning Department			85,135.10

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
City Planning Department - continued			
City Planner - Community Renewal Program			
Salaries & Wages	6,936.92		
Total City Planner - Community Renewal Program			6,936.92
Planning Board - 300			
301 - Professional Services	75.00		
310 Advertising, Bids, Notices	237.84		
313 - Dues, Memberships	50.00		
Total Planning Board - 300			362.84
Industrial Development Commission			
Salaries & Wages			
Director	18,410.80		
Assistant Director	12,000.00		
Assistant to Director	8,046.35		
Total Salaries & Wages		38,457.15	
300 Charges & Services			
302 - Repair & Maintenance of Public Property	269.00		
Total 300 - Charges & Services		269.00	
Total Industrial Development Commission			38,726.15

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
City Auditor			
Salaries & Wages			
City Auditor	18,545.19		
Budget Analyst	4,076.56		
Assistance City Auditor	15,321.63		
Clerk Assistance	50,129.00		
Total Salaries & Wages		88,072.38	
300 Charges & Services			
301 - Professional Services	7.50		
303 - Repair & Servicing of Equipment	608.50		
305 - Transportation	38.73		
309 - Printing & Binding	3,169.23		
311 - Photocopy	219.18		
313 - Dues, Subscriptions, Memberships & Fees	965.82		
315 - Governmental Meetings, Conferences	191.81		
316 - Training & Tuition	125.85		
317 - Insurance & Surety Bonds	35.00		
319 - Meals	.65		
333 - Freight	9.00		
Total General Expenses - 300		5,371.27	
400 - Supplies & Materials			
401 - Stationary	166.01		
403 - Office - Miscellaneous	1,039.23		
409 - Building & Construction	66.40		
412 - Library	263.59		
413 - Data Processing	1,833.66		
Total Supplies & Materials - 400		3,368.89	
500 - Equipment & Furniture			
501 - Office Equipment	18,092.00		
502 - Office Furniture	273.00		
Total Equipment & Furniture - 500		18,365.00	
Travel - Out-of-State		475.00	
Total City Auditor			115,652.54
Joint Computer Center			
Salaries & Wages			
Director	18,046.57		
System Analyst	16,495.52		
Programmers	21,939.12		
Statisical Machine Operators	18,401.60		
Operation Leader	10,007.00		
Keypunch & Data Clerks	31,146.51		
Total Salaries & Wages		116,036.32	

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Joint Computer Center - continued			
300 - Charges & Services			
303 - Repair & Servicing of Equipment	440.56		
305 - Transportation	16.65		
308 - Machine Rental	72,085.16		
310 - Advertising, Hearings, Bids and Notices	38.72		
313 - Dues, Subscriptions, Memberships & Fees	52.00		
Total 300 - Charges & Services		72,633.09	
400 - Supplies & Materials			
401 - Stationary	54.88		
403 - Office-Miscellaneous	184.69		
413 - Data Processing	5,431.14		
Total 400 - Supplies & Materials		5,670.71	
Total Joint Computer Center			194,340.12
Treasurer and Collector			
Salaries & Wages			
Treasurer and Collector	15,539.75		
Deputy Tax Collector	15,036.98		
Head Cashier	11,261.88		
Cashiers	31,646.29		
Clerk hire & Book Binder	52,800.01		
Security Officer	4,959.00		
Total Salaries & Wages		131,243.91	
300 - Charges & Services			
301 - Professional Services	19,422.93		
303 - Repairs & Servicing of Equipment	873.00		
305 - Transportation	134.00		
309 - Printing & Binding	16,588.12		
310 - Advertising, Hearings, Bids and Notices	238.45		
313 - Dues, Subscriptions, Memberships & Fees	225.00		
314 - Recording Fees	112.92		
317 - Insurance & Surety Bonds	5,732.00		
341 - Cash Disbursements	325.00		
399 - Not Otherwise Classified	2,765.29		
Total 300 - Charges & Services		46,416.71	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Treasurer and Collector - continued			
400 - Supplies & Materials			
401 - Stationary	2,435.26		
403 - Office-Miscellaneous	1,393.19		
Total 400 - Supplies & Materials		3,828.45	
Total Treasurer and Collector			181,489.07
Tax Title Proceedings			
Fees & Dues	524.50		
Governmental Meetings	23.25		
Professional Services	26.20		
Miscellaneous	486.50		
Total Tax Title Proceedings			1,060.45
Dog Officer - 300 Charges & Services			
399 - Not Otherwise Classified	26,433.00		
Total Dog Officer			26,433.00
Unpaid Bills Previous Year-Treasurer - 300 Charges & Services			
399 - Not Classified	25,435.03		
Total Unpaid Bills Previous Years			25,435.03
Board of Assessors			
Salaries & Wages			
Assessors	43,497.80		
Clerk Hire	70,399.42		
Total Salaries & Wages		113,897.22	
300 - Charges & Services			
301 - Professional & Technical	6,865.65		
303 - Repair & Servicing of Equipment	104.75		
305 - Transportation	100.69		
309 - Printing & Binding	6,206.55		
311 - Photocopy	188.26		
312 - Postage	22.32		
313 - Dues, Subscriptions, Memberships & Fees	335.62		
315 - Governmental Meetings, Conferences	804.33		
316 - Training & Tuition	605.16		
399 - Unclassified	111.60		
Total 300 - Charges & Services		15,344.93	
400 - Supplies & Material			
401 - Stationary	796.65		
409 - Building & Construction	151.91		
Total 400 - Supplies & Materials		948.56	
500 - Equipment & Furniture			
501 - Office Equipment	1,880.02		
Total 500 - Equipment & Furniture		1,880.02	
Travel-Out-of-State		219.00	
Total Board of Assessors			132,289.73

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Licensing Board			
Salaries & Wages			
Chairman	2,506.84		
License Commissioners	824.69		
Clerk Assistance	14,341.86		
Total Salaries & Wages		17,673.39	
300 - Charges & Services			
301 - Professiona & Technical	910.00		
303 - Repair & Maintenance of Equipment	122.00		
305 - Transportation	81.00		
311 - Photocopy	2.40		
313 - Dues, Subscriptions, Memberships & Fees	46.80		
315 - Governmental Meetings, Conferences	59.30		
399 - Not Otherwise Classified	22.35		
Total 300 - Charges & Services		1,243.85	
400 - Supplies & Materials			
403 - Office-Miscellaneous	365.83		
Total 400 - Supplies & Materials		365.83	
Total Licensing Board			19,283.07
City Solicitor			
Salaries & Wages			
City Solicitor	13,534.24		
Assistant City Solicitors	29,781.36		
Clerk Hire	22,795.56		
Total Salaries & Wages		66,111.16	
300 - Charges & Services			
301 - Professional & Technical	2,392.19		
302 - Repair & Maintenance of Public Property	20.00		
303 - Repair & Servic ing of Equipment	117.00		
305 - Transportation	357.80		
309 - Printing & Binding	441.67		
311 - Photocopy	132.42		
313 - Dues, Subscriptions, Memberships & Fees	2,605.55		
314 - Recording Fees	459.72		
Total 300 - Charges & Services		6,526.35	
400 - Supplies & Materials			
403 - Office-Miscellaneous	153.96		
418 - Building Supplies	123.89		
Total 400 - Supplies & Materials		277.85	

EXHIBIT C

CITY OF NEW BEDFORD
STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
City Solicitor - continued			
Total City Solicitor			72,915.36
City Clerk			
Salaries & Wages			
City Clerk	16,246.94		
Assistant City Clerk	10,526.02		
Clerk Hire	39,132.36		
Total Salaries & Wages		65,905.32	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	358.40		
309 - Printing & Binding	1,605.62		
310 - Advertising, Hearings, Bids and Notices	97.50		
311 - Photocopy	199.86		
313 - Dues, Subscriptions, Memberships & Fees	142.00		
315 - Governmental Meetings	142.00		
317 - Insurance & Surety Bonds	35.00		
323 - Hospital Expense	32.20		
399 - Unclassified	10.00		
Total 300 - Charges & Services		2,622.58	
400 - Supplies & Materials			
403 - Office-Miscellaneous	508.30		
412 - Library	222.15		
499 - Not Otherwise Classified	60.74		
Total 400 - Supplies & Materials		791.19	
500 - Equipment & Furniture			
501 - Office Equipment	346.70		
Total 500 - Equipment & Furniture		346.70	
Total City Clerk			69,665.79
Custodian Service			
Salaries & Wages			
Supervisor of Custodians	11,278.11		
Custodians & Janitresses	168,153.94		
Total Salaries & Wages		179,432.05	
300 - Charges & Services			
307 - Rents & Rentals	170.84		
323 - Hospital & Medical Expenses	17.75		
Total 300 - Charges & Services		188.59	
400 - Supplies & Materials			
408 - Janitorial & Custodial	2,713.95		
410 - Public Safety	88.35		
Total 400 - Supplies & Materials		2,802.30	

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Custodian Service - continued			
Total Custodian Service			182,422.94
Elections			
300 - Charges & Services			
301 - Professional & Technical	33,574.02		
305 - Transportation	96.85		
307 - Rents & Rentals	730.00		
309 - Printing & Binding	1,755.50		
310 - Advertising, Hearings, Bids & Notices	61.62		
311 - Photocopy	3.04		
315 - Governmental Meetings	200.00		
320 - Uniform Allowance	64.74		
399 - Not Otherwise Classified	2,000.00		
Total 300 - Charges & Services		38,485.77	
400 - Supplies & Materials			
403 - Office-Miscellaneous	260.58		
Total 400 - Supplies & Materials		260.58	
Total Elections			38,746.35
Board of Election Commission			
Salaries & Wages			
Election Commissioner - Chairman	14,536.98		
Election Commissioner	1,458.95		
Assistant Election Commrs.	1,499.56		
Clerk Hire	54,825.18		
Printer	9,750.66		
Total Salaries & Wages		82,071.33	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	299.40		
309 - Printing & Binding	229.50		
311 - Photocopy	8.78		
313 - Dues, Subscriptions, Memberships & Fees	10.00		
Total 300 - Charges & Services		547.68	

EXHIBIT C

OBJECTS OF EXPENDITURES			TOTALS
Board of Election Commission - continued			
400 - Supplies & Material			
401 - Stationary	185.92		
403 - Office-Miscellaneous	167.20		
414 - Printing	13,159.52		
Total 400 - Supplies & Materials		13,512.64	
Total Board of Election Commission			96,131.65
Board of Election Commission - Notice to Voters			
300 - Charges & Services			
312 - Postage	599.94		
Total Board of Election Commission - Notice to Voters 300 - Charges & Services			599.94
Labor Registration Clerk			
Salaries & Wages			
Registration Clerk		501.37	
Total Labor Registration Clerk			501.37
Purchasing Department			
Salaries & Wages			
Purchasing Agent	15,038.35		
Clerk Hire	13,538.34		
Total Salaries & Wages		28,576.69	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	169.50		
309 - Printing & Binding	435.76		
310 - Advertising, Hearings, Bids & Notices	1,275.12		
311 - Photocopy	21.65		
313 - Dues, Subscriptions, Memberships & Fees	20.00		
Total 300 - Charges & Services		1,922.03	
400 - Supplies & Material			
403 - Office-Miscellaneous	194.78		
499 - Unclassified	10.00		
Total 400 - Supplies & Materials		204.78	
Rotating Fund			
308 - Machine Rental	37.50		
309 Printing & Binding	338.83		
403 - Office Miscellaneous	3,798.94		
431 - Books	396.00		
432 - Classroom Supplies	1,077.83		
501 - Office Equipment	37.50		

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Rotating Fund - continued			
Total Rotating Funds		5,686.60	
Total Purchasing Department			36,390.10
Board of Survey 300 - Charges & Services			
399 - Not Otherwise Classified	50.00		
Total Board of Survey			50.00
Labor Relations Personnel			
Salaries & Wages			
Director	30,082.19		
Secretary	8,533.39		
Total Salaries & Wages		38,615.58	
300 - Charges & Services			
301 - Professional Services	46.38		
303 - Repair & Servicing of Equipment	52.42		
311 - Photocopy	200.00		
313 - Dues, Subscriptions, Memberships & Fees	200.45		
315 - Governmental Meeings, Conferences	199.62		
Total 300 - Charges & Services		698.87	
400 - Supplies & Materials			
403 - Office-Miscellaneous	392.24		
412 - Library	890.89		
Total 400 - Supplies & Materials		1,283.13	
Total Labor Relations & Personnel			40,597.58
Total General Government			1,621,501.42
Protection of Persons and Property			
Police			
Salaries & Wages			
Chief of Police	24,408.49		
Officers & Patrolmen	3,579,134.05		

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Protection of Persons and Property - continued			
Police			
Legal Advisor	1,573.00		
Police Planning & Research	9,909.62		
Clerk Hire & Telephone Operator	89,682.69		
Custodians & Janitresses	45,941.98		
Matrons	40,726.77		
Garagemen & Motor Equipment Repairman	56,976.34		
Police Cadets	60,143.04		
Meter Maids	25,236.00		
Compensation	6,003.63		
Total Salaries & Wages		3,939,735.61	
300 - Charges & Services			
302 - Repair & Maintenance of Public Property	3,704.68		
303 - Repair & Servicing of Equipment	7,060.74		
304 - Fuel, Electricity and Water	27,114.06		
311 - Photocopy	5,820.73		
312 - Postage	35.00		
313 - Dues, Subscriptions, Memberships & Fees	544.10		
316 - Training & Tuition	1,804.48		
318 - Judgements Awards, Claims & Settlements	1,427.53		
319 - Meals	398.36		
320 - Uniforms & Clothing Allowance	39,804.50		
323 - Hospital & Medical Expenses	15,471.49		
341 - Cash Disbursements	26.59		
399 - Not Otherwise Classified	532.38		
Total 300 - Charges & Services		103,744.64	
400 - Supplies & Materials			
403 - Office-Miscellaneous	4,837.42		
404 - Gas & Oil	62,238.83		
405 - Automotive	19,326.53		
406 - Clothing & Uniforms	321.60		
407 - Medical & Dental	2,852.64		
408 - Building & Custodial	163.53		
410 - Public Safety	460.00		
414 - Printing	2,622.54		
499 - Not Otherwise Classified	1,427.34		
Total 400 - Supplies & Materials		94,250.43	

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Protection of Persons and Property - continued			
Police			
500 - Equipment and Furniture			
501 - Office Equipment	783.02		
502 - Office Furniture	58.00		
503 - Radio, Communication Equipment	2,089.64		
504 - Vehicles & Trucks	58,275.00		
506 - Heavy Equipment	1,353.53		
507 - Minor Hand Tools	9,484.84		
Total 500 - Equipment & Furniture		72,044.03	
600 - Capital Outlays			
699 Unclassified	2,063.36		
Total 600 - Capital Outlays		2,063.36	
Travel Out-of-State		500.00	
Equipment & Furniture Non-Revenue			
504 - Vehicles & Trucks	17,331.00		
Total New Equipment & Furniture Non-Revenue		17,331.00	
Total Police			4,229,669.07
Traffic Commission			
Salaries & Wages			
Executive Secretary	15,119.16		
Bank & Parking Lot Attendants	31,358.44		
Repairman & Foreman	30,080.55		
Clerk Hire & Coin Machine Operator	14,937.90		
Watchman	604.50		
Compensation	4,484.27		
Total Salaries and Wages		96,584.82	
300 - Charges & Services			
301 - Professional & Technical	110.00		
302 - Repair & Maintenance of Public Property	1,227.32		
303 - Repair & Servicing of Equipment	862.24		
304 - Fuel, Electricity & Water	21,795.79		
309 - Printing & Binding	2,704.67		
310 - Advertising, Hearings, Bids & Notices	470.91		
311 - Photocopy	66.52		
Total 300 - Charges & Services		27,237.45	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Traffic Commission - continued			
400 - Supplies and Materials			
403 - Office - Miscellaneous	220.30		
407 - Medical	95.79		
409 - Building & Construction	108.26		
Total 400 - Supplies & Materials		424.35	
500 - Equipment & Furniture			
505 - Traffic Control Signs & Signals	7,061.96		
507 - Minor Equipment & Hand Tools	682.34		
Total 500 - Equipment & Furniture		7,744.30	
Total Traffic Commission			131,990.92
Shellfish Warden			
Salaries & Wages	8,595.54		
Total Salaries & Wages		8,595.54	
300 - Charges & Services			
305 - Transportation	50.00		
315 - Governmental Meetings, Conferences	108.50		
399 - Unclassified	38.90		
Total 300 - Charges & Services		197.40	
Total Shellfish Warden			8,792.94
Fire			
Salaries & Wages			
Acting Fire Chief	24,467.90		
Officers & Firefighters	3,786,985.44		
Office Manager	11,023.30		
Fire Alarm Electricians & Mechanics	94,424.70		
Clerk Hire	23,518.16		
Total Salaries & Wages		3,940,419.50	
300 - Charges & Services			
301 - Professional & Technical	4,167.30		
302 - Repair & Maintenance of Public Property	8,350.39		
303 - Repair & Servicing of Equipment	34,690.62		
304 - Fuel, Electricity & Water	54,873.34		
305 - Transportation	40.91		
309 - Printing & Binding	1,144.34		
313 - Dues, Subscriptions, Memberships & Fees	428.25		
319 - Meals	425.13		
311 - Photocopy	584.09		

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Fire - continued			
320 - Uniforms & Clothing Allowances	57,110.87		
323 - Hospital & Medical Expenses	12,143.25		
399 - Not Otherwise Classified	1,000.00		
Total 300 - Charges & Services		174,958.49	
400 - Supplies & Materials			
401 - Stationary	445.02		
404 - Gas & Oil	23,038.62		
408 - Janitorial & Custodial	5,087.21		
409 - Building & Construction	200.81		
417 - School	1,475.41		
436 - Flags	156.07		
499 - Not Otherwise Classified	2,178.03		
Total 400 - Supplies & Materials		32,581.17	
500 - Equipment & Furniture			
504 - Vehicles & Trucks	130,970.89		
507 - Minor Equipment	14,135.22		
Total 500 - Equipment & Furniture		145,106.11	
Total Fire			4,293,065.27
Superintendent & Inspector of Buildings			
Salaries & Wages			
Acting Supt. & Inspector	15,539.72		
Deputy Inspector	11,030.13		
Assistant Inspector	38,224.16		
Chief Plumbing Inspector	9,909.90		
Plumbing Inspectors	19,162.08		
Clerk Hire	20,929.38		
Structural Engineer	3,000.00		
Total Salaries & Wages		117,795.37	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	202.75		
305 - Transportation	1,231.56		
307 - Rents & Rentals	240.00		
309 - Printing & Binding	412.27		
310 - Advertising, Hearings, Bids & Notices	54.20		
313 - Dues, Subscriptions, Memberships & Fees	169.90		
316 - Training & Tuition	25.00		
319 - Meals	10.01		
323 - Hospital Expenses	30.00		
Total 300 - Charges & Services		2,375.69	

CITY OF NEW BEDFORD EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Supt. & Inspector of Buildings - continued			
400 - Supplies & Materials			
401 - Stationary	285.50		
403 - Office-Miscellaneous	153.34		
Total 400 - Supplies & Materials		438.84	
Total Supt. & Inspector of Buildings			120,609.90
Building Maintenance			
Salaries & Wages			
Salaries	88,866.36		
Total Salaries & Wages		88,866.36	
300 - Charges & Services			
301 - Professional & Technical	713.95		
302 - Repair & Maintenance of Public Property	5,179.49		
304 - Fuel, Electricity & Water	94,741.26		
311 - Photocopy	110.88		
313 - Dues, Subscriptions, Memberships & Fees	25.00		
317 - Ins. & Surety Bonds	781.00		
323 - Hospital & Medical	139.00		
Total 300 - Charges & Services		101,690.58	
400 - Supplies & Materials			
401 - Stationary	71.09		
408 - Janitorial & Custodial	728.39		
Total 400 - Supplies & Materials		799.48	
Total Building Maintenance			191,356.42
Communications Center			
Salaries and Wages			
Director	14,616.02		
Telephone Operators & Clerks	15,660.91		
Total Salaries & Wages		30,276.93	

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDINGING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Communications Center			
300 - Charges & Services			
303 - Repair & Servicing of Equipment	28,961.83		
306 - Telephone & other Communications	120,420.62		
311 - Photocopy	80.42		
313 - Dues, Subscriptions, Memberships & Fees	86.80		
Total 300 - Charges & Services		149,549.67	
Total Communications Department			179,826.60
Civil Defense			
Salaries & Wages			
Director	13,032.87		
Clerk Hire	12,896.82		
Custodian & Property Officer	9,112.32		
Total Salaries & Wages		35,042.01	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	1,191.30		
304 - Fuel, Electricity & Water	3,767.12		
305 - Transportation	1,329.48		
306 - Telephone & Other Commications	2,384.50		
307 - Rents & Rentals	2,335.35		
308 - Machine Rental	35.39		
313 - Dues, Subscriptions, Memberships & Fees	68.75		
319 - Meals	81.75		
399 - Unclassified	29.03		
309 - Printing & Binding	75.12		
Total 300 - Charges & Services		11,297.79	
400 - Supplies & Materials			
403 - Office-Miscellaneous	1,001.93		
405 - Automotive	1,624.00		
406 - Clothing & Uniforms	609.84		
408 - Janitorial & Custodians	501.16		
409 - Building & Construction	210.20		
410 - Public Safety	4.87		
418 - Building Supplies	263.78		
499 - Unclassified	524.85		
Total 400 - Supplies & Materials		4,740.63	
500 - Equipment & Furniture			
501 - Office Equipment	305.00		
503 - Radio & Communications	285.73		
506 - Heavy Equipment	1,742.15		
507 - Hand Tools	162.78		
599 - Unclassified	660.03		
Total 500 - Equipment & Furniture		3,155.69	
Travel Out-of-State		500.00	
Total Civil Defense			54,736.1

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Inspector of Wires			
Salaries & Wages			
Inspector of Wires	16,039.72		
Deputy Inspector of Wires	11,038.35		
Assistant Inspectors	20,538.97		
Clerk Hire	15,611.40		
Total Salaries & Wages			
300 - Charges & Services			
303 - Repair & Servicing of Equipment	1,586.65		
311 - Photocopy	64.15		
313 - Dues, Subscriptions, Memberships & Fees	206.00		
315 - Governmental Meetings, Conferences	128.54		
Total 300 - Charges & Services		1,985.34	
400 - Supplies & Materials			
401 - Stationary	25.00		
403 - Office-Miscellaneous	295.40		
Total 400 - Supplies & Materials		320.40	
500 - Equipment & Furniture			
501 - Office Equipment	94.50		
Total 500 - Equipment & Furniture		94.50	
Total Inspector of Wires			65,628.68
Christmas Decorations			
General Expenses			
399 - Unclassified	446.16		
Total General Expenses		446.16	
Total Christmas Decorations			446.16
Police Signal System			
Salaries & Wages			
Electricians	23,145.73		
Traffic Signal Repairmen	19,624.28		
Maintenance Craftsmen	7,446.33		
Compensation	2,232.98		
Total Salaries & Wages		52,449.32	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	40.00		
304 - Fuel, Electricity & Water	20,650.51		
307 - Rents & Rentals	260.16		

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1976

OBJECTS OF EXPENDITURES			TOTALS
Police Signal System - continued			
313 - Dues, Subscriptions, Memberships & Fees	115.00		
315 - Governmental Meetings, Conferences	42.10		
320 - Uniforms & Clothing Allowances	147.72		
322 - Medical Examinations	741.27		
Total 300 - Charges & Services		21,996.76	
400 - Supplies & Materials			
401 - Stationary	25.00		
403 - Office-Miscellaneous	78.36		
408 - Janitorial & Custodial	187.96		
Total 400 - Supplies & Materials		291.32	
500 - Equipment & Furniture			
505 - Traffic Control Signs and Signals	10,156.40		
506 - Heavy Duty Equipment	430.90		
507 - Minor Equipment & Hand Tools	5,297.94		
Total 500 - Equipment & Furniture		15,885.24	
Total Police System			90,622.64
Street Light			
300 - Charges & Services			
304 - Fuel, electric	606,844.29		
309 - Printing & Binding	139.00		
313 - Dues, Subscriptions, Memberships & Fees	100.00		
315 - Governmental Meetings, Conferences	54.05		
399 - Not Otherwise Classified	9,930.53		
Total 300 - Charges & Services		617,067.87	
400 - Supplies & Materials			
401 - Stationary	3.63		
403 - Office-Miscellaneous	311.29		
Total 400 - Supplies & Materials		314.92	
Total Street Lights			617,382.79
Sealer of Weights and Measures			
Salaries & Wages			
Sealer	13,534.24		
Deputy Sealer	12,530.13		
Total Salaries & Wages		26,064.37	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Sealer of Weights and Measures - continued			
300 - Charges & Services			
302 - Repair & Maintenance of Public Property	60.29		
303 - Repair & Service of Equipment	62.75		
306 - Telephone	44.68		
311 - Photocopy	2.79		
312 - Postage	13.00		
315 - Governmental Meetings, Conferences	50.33		
399 - Not Otherwise Classified	4.12		
Total 300 - Charges & Services		237.96	
400 - Supplies & Materials			
402 - Drafting & Engineering	205.09		
403 - Office-Miscellaneous	67.49		
408 - Janitorial & Custodial	31.38		
499 - Not Otherwise Classified	94.84		
Total 400 - Supplies & Materials		398.80	
500 - Equipment & Furniture			
507 - Minor Equipment & Hand Tools	170.98		
Total 500 - Equipment & Furniture		170.98	
Total Sealer of Weights & Measures			26,872.11
Leash Law			
Salaries & Wages			
Salaries	9,474.24		
Total Salaries & Wages		9,474.24	
400 - Supplies & Material			
499 - Not Otherwise Classified	19.90		
Total 400 - Supplies & Materials		19.90	
Total Leash Law			9,494.14
Total Protection of Persons & Property			10,020,493.76
Health & Sanitation			
Board of Health			
Salaries & Wages			
Board Members	889.13		

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES		TOTALS
Board of Health - continued		
Director	13,561.35	
Act. Asst. Directors	8,695.94	
Pediatric Physicians	6,037.76	
Dairy Insp. & Collector of Milk Samples	5,627.23	
Supervisor of Laboratory	7,022.47	
Lab. Technicians	11,882.16	
Dental Hygenist & Asst.	5,224.48	
Supervisor of Nurses	6,019.26	
Head Nurse (T.B. Clinic)	6,063.65	
T.B. Clinic Physician	3,018.88	
T.B. X-Ray Technician	6,487.32	
Pharmacist	936.84	
Medical Officer	597.87	
Custodian	4,834.83	
Nurses	42,654.72	
Clerk Hire	44,662.50	
Sanitarians	35,660.03	
Minimum Housing Director	7,822.50	
Minimum Housing Inspectors	29,543.50	
Community Health Assistants	7,271.00	
Compensation	3,255.08	
Total Salaries & Wages		257,768.50
300 - Charges & Services		
302 - Repair & Maintenance of Public Property	1,233.87	
303 - Repair & Servicing of Equipment	2,096.48	
304 - Fuel, Electricity	2,821.41	
305 - Transportation	8,122.06	
308 - Machine Rental	24.50	
309 - Printing & Binding	2,013.21	
310 - Advertising, Hearings, Bids & Notices	209.25	
311 - Photocopy	795.39	
313 - Dues, Subscriptions, Memberships & Fees	143.05	
315 - Governmental Meetings, Conferences	350.27	
316 - Training & Tuition	311.00	
320 - Uniform & Clothing Allowance	975.00	
321 - Laundry	51.35	
323 - Hospital & Medical Expenses	8,046.19	
Total 300 - Charges & Services		27,193.03
400 - Supplies & Materials		
403 - Office-Miscellaneous	1,615.04	
407 - Medical & Dental	4,221.85	
408 - Janitorial & Custodial	12.65	
412 - Library	24.79	

CITY CF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Board of Health - continued			
414 - Printing	33.35		
434 - Foods	20.05		
Total 400 - Supplies & Materials		5,927.73	
New Equipment Non-Revenue		4,624.70	
Total Board of Health			295,513.96
City Physician			
Salaries & Wages			5,682.40
Inspector of Animals			
Salaries & Wages			6,514.24
Total Health & Sanitation			307,710.60
Public Works			
Solid Waste Disposal			
Salaries & Wages			
Supervisor	13,196.87		
Asst. Supervisors	20,451.00		
Clerk	8,411.76		
Labors	344,962.38		
Compensation	13,284.01		
Total Salaries & Wages			400,306.02
Forestry			
Salaries & Wages			
Foreman	10,975.29		
Clerk	7,617.24		
Laborers	31,799.26		
Compensation	114.66		
Total Salaries & Wages		50,506.45	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	986.67		
304 - Fuel, Electricity and Water	2,530.57		
305 - Transportation	11.36		
313 - Dues, Subscriptions, Memberships & Fees	46.50		
315 - Governmental Meetings, Conferences	6.01		
322 - Medical Exams	25.30		

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Forestry - continued			
323 - Hospital & Medical Expenses	43.40		
Total 300 - Charges & Services		3,649.81	
400 - Supplies & Materials			
404 - Gas & Oil	18.62		
405 - Automotive	610.75		
431 - Books	12.00		
499 - Not Otherwise Classified	3,175.52		
Total 400 - Supplies & Materials		3,816.89	
500 - Equipment & Furniture			
507 - Minor Tools	355.62		
Total 500 - Equipment & Furniture		355.62	
Total Forestry			58,328.77
Engineering			
Salaries & Wages			
Assistant Commissioner of Public Works	18,547.94		
Engineers & Draftsmen	139,529.58		
Clerk Hire	13,574.52		
Total Salaries & Wages		171,652.04	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	337.39		
305 - Transportation	5.00		
309 - Printing & Binding	53.23		
311 - Photocopy	1,087.35		
313 - Dues, Subscriptions, Memberships & Fees	38.00		
316 - Training & Tuition	34.50		
323 - Hospital & Medical Expenses	721.10		
Total 300 - Charges & Services		2,276.57	
400 - Supplies & Materials			
401 - Stationary	2,180.53		
Total 400 - Supplies & Materials		2,180.53	
Total Engineering			176,109.14
Highways			
Salaries & Wages			
Commissioner	26,064.38		
Supt. of D.P.W.	15,255.01		
Office Manager	13,534.24		
Clerks & Foremen	125,662.19		
Laborers	324,468.05		
Compensation	44,997.48		
Total Highways		549,981.35	

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Highways - continued			
300 - Charges & Services			
301 - Professional Services	709.08		
302 - Repair & Maint. of Property	7,568.88		
303 - Rep. & Serv. of Equip.	25,737.16		
304 - Fuel & Electric	32,534.82		
305 - Transportation	258.63		
308 - Machine Rental	38,203.87		
309 - Printing & Binding	731.25		
310 - Advertising	52.30		
311 - Photoc opy	675.35		
313 - Dues, Subscriptions, Memberships & Fees	162.80		
317 - Ins. & Surety Bonds	488.00		
318 - Claims & Settlements	433.08		
320 - Uniform Allowance	7.00		
321 - Laundry	14.00		
322 - Medical Exams	75.00		
323 - Hospital & Medical	11,523.41		
333 - Freight	48.53		
399 - Unclassified	36,783.50		
Total 300 - Charges & Services		156,006.66	
400 - Supplies & Materials			
403 - Office-Miscellaneous	1,759.90		
404 - Gas & Oil	168,143.09		
405 - Automotive	164,574.60		
406 - Clothing & Uniforms	1,670.19		
407 - Medical	72.84		
408 - Janitorial & Custodial	1,862.53		
409 - Building & Construction	263.46		
410 - Public Safety	1,536.99		
415 - Sanitary Land Fill	117,033.17		
416 - Road Maint.	14,738.49		
418 - Building Supplies	4,503.99		
419 - Stone & Concrete	14,269.88		
420 - Sand & Gravel	2,011.48		
421 - Rock, Salt	3,026.13		
423 - Manholes	376.37		
428 - Pipe	752.35		
429 - Fencing & Lighting	64.69		
499 - Unclassified	19,888.57		
Total 400 - Supplies & Materials		516,548.72	
500 - Equipment & Furniture			
506 - Heavy Equipment	1,297.50		
507 - Small Tools	448.07		
Total 500 - Equipment & Furniture		1,745.57	
Unpaid Medical Bills - D.P.W.		130.00	
Total Highways			1,224,412.30

EXHIBIT C

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES		TOTALS
Waste Water Treatment Plant		
Salaries & Wages	329.19	
Total Salaries & Wages		329.19
Sassaquin Sewer Project		
Non-Revenue		112,384.67
1976 Highway Macadam Work		
Construction & Supplies	87,335.80	
Total 1976 Highway Macadam		87,335.80
New Sewer Construction Loan - 1974		
Salaries	4,835.49	
Construction & Supplies	10,124.35	
Total 1974 New Sewer Const. Loan Non Revenue		14,959.84
Cleaning Interceptor Sewer (Sewage Treatment Plant)		
409 - Building & Construction	1,400.00	
507 - Small Tools	159.90	
Total Sewage Treatment Plant Non Revenue		1,559.90

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES		TOTALS
Chapter 90 - 1972 Appropriation		
308 - Machine Rental	602.35	
409 - Building & Construction	27,707.34	
419 - Stone & Concrete	1,049.24	
499 - Unclassified	7,504.43	
Total Chapter 90 - 1972 Appropriation		36,863.36
Chapter 90 - 1973-74 Appropriation		
409 - Building & Construction	41,436.65	
499 - Unclassified	13,164.02	
Total Chapter 90 - 1973-74 Appropriation		54,600.67
Chapter 825 - Acts of 1974		
Professional Services	3,012.75	
Equipment Maintenance	16,807.35	
Sand & Gravel	139,989.06	
Manhole	614.46	
Miscellaneous	5.74	
Tack Coat	456.19	
Fuel	1,284.78	
Total General Expenses		162,170.33
Total Public Works		2,329,359.99
Veterans' Services		
Salaries & Wages		
Director	12,531.50	

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CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Veterans' Services - continued			
Clerk Hire	4,093.74		
Total Salaries & Wages		16,625.24	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	79.00		
311 - Photocopy	172.51		
313 - Dues, Subscriptions, Memberships & Fees	34.00		
Total 300 - Charges & Services		285.51	
400 - Supplies & Materials			
403 - Office-Miscellaneous	129.90		
Total 400 - Supplies & Materials		129.90	
Travel Out-of-State		494.90	
Total Veterans' Services			17,535.55
Veterans' Benefits Administration			
Salaries & Wages			
Acting Veterans' Agent	12,500.00		
Investigator	7,554.60		
Clerk Hire	19,782.36		
Total Salaries & Wages		39,836.96	
300 - Charges & Services			
303 - Repair & Servicing of Equipment	143.75		
311 - Photocopy	85.81		
313 - Dues, Subscriptions, Memberships & Fees	49.00		
315 - Governmental Meetings, Conferences	8.50		
317 - Insurance & Surety Bonds	236.00		
Total 300 - Charges & Services		523.06	
400 - Supplies & Materials			
401 - Stationary	31.30		
403 - Office-Miscellaneous	40.03		
414 - Printing	235.20		
Total 400 - Supplies & Materials		306.53	

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES		TOTALS
Veterans' Benefits Administration - continued		
Total Veterans' Benefits Administration		40,666.55
Veterans' Benefit Aid		
323 - Hospital Expense	64,380.33	
324 - Dental & Optical	4,707.05	
325 - Oxygen & Lab Service	31.30	
326 - Burials	343.00	
327 - Hearing Aid Supplies	300.00	
328 - Ambulance	61.00	
329 - Moving	356.75	
331 - Nursing	1,190.45	
341 - Cash Disbursements	48,574.64	
399 - Unclassified	171,567.20	
Total Veterans' Benefits Aid		291,511.72
Rent, War Veterans' Headquarters		
Post 1, American Legion	1,575.00	
Andrew-Dahill Post, 1531, V.F.W.	725.04	
Disabled American Veterans, No. 7	552.00	
Jewish War Veterans	552.00	
Amvets World War II, Post No. 62	600.00	
Marine Corps League	600.00	
American Portuguese War Veterans	720.00	
La Legione Franco-Americaine	600.00	
Italian American Veterans	600.00	
Veterans World War I of U.S.A. Polish-American	600.00	
Woodrow Wilson Polish American Veterans	480.00	
Pvt. A. Poirier Post, 3260, V.F.W.	600.00	
Cape Verdean American Veterans	600.00	
Disabled American Veterans, Chapter 105	750.00	
Whaling City Post No. 3196 V.F.W.	600.00	
American Lebanese Veterans	480.00	
Total Rent, War Veterans' Headquarters		10,634.04
Memorial Day		
399 - Unclassified	3,500.00	
Total Memorial Day		3,500.00

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Total Military Activities			363,847.86
Public Schools			
Day Schools			
Salaries & Wages			
Administration	142,627.18		
Directors	233,053.23		
Teachers	13,213,485.56		
Intra-Murals	10,485.77		
Sports Athletics	34,160.00		
Extra-Curriculm Activities	14,800.00		
Sea Lab - Summer	9,104.20		
Secondary-Summer	11,755.00		
Elementary-Summer	5,895.00		
Summer Workshop	4,991.00		
Chapter 766	1,046,334.61		
Adult Basic	24,749.00		
Adult Ed. Director	21,699.46		
Adult Ed. Teachers, Clerks & Custodians	94,692.38		
Adult Basic	8,978.10		
Tax Sheltered	233,328.19		
Compensation	2,904.14		
Total Salaries & Wages - Day Schools		15,113,042.82	
Incidentals			
Salaries & Wages			
Clerks	576,577.50		
Accompanist	3,972.50		
Equipment Manager	992.67		
Attendance Officers	17,678.56		
Medical Services	130,362.21		
Plant Engineering	40,821.82		
Sargent Field	28,559.32		
Graphic Art & Print Shop	4,965.34		
Music Teachers	19,521.60		
Bus Drivers, Custodians & Janitresses	1,554.950.67		
Property Maintenance	340,289.26		
Legal Advisor	15,057.61		
Asst. to Financial Officer	2,000.00		
Teachers Aides	558,609.63		
Ed. Systems Analyst	2,205.00		
All Other Salaries	85,251.41		
Compensation	30,838.99		
Total Incidentals Salaries & Wages		3,412,654.09	
Total Salaries & Wages			18,525,696.91
General Expenses			
1000 - Administration	133,894.14		
2000 - Instructions	743,439.07		
3000 - Other Services	403,931.86		
4000 - Plant Maint. & Operators	1,612,862.75		
5000 - Fixed Charges	24,051.05		
6000 - Community Services	59,265.00		
7000 - Fixed Assets Acq.	294,036.06		
9000 - Private, Regional School	53,634.51		
Total General Expenses			3,325,114.44

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Public Schools - continued			
Schools - Title I			
Expanded Instructional Program			
Payrolls	494,790.20		
Supplies	150,663.37		
Total		645,453.57	
Pre-School Program			
Payrolls	388,249.21		
Supplies	76,693.05		
Total		464,942.26	
E.S.E.A.			
Supplies	4,181.12		
Total		4,181.12	
Title I St. Mary's Home			
Salaries & Wages	875.00		
General Expenses	5,801.97		
Total St. Mary's Home		6,676.97	
Project MH - MA 76-30 Title I			
2000 - Instructions	8,795.29		
Total Project MH - MA 76-30		8,795.29	
Total Schools - Title I			1,130,049.21
Schools - Title II			
2000 - Instructions	18,197.81		
Total Schools - Title II			18,197.81
Schools - Title IV			
Payrolls	3,752.43		
1000 - Administration	574.30		
5000 - Fixed Charges	51.43		
Total Schools - Title IV			4,378.16
Title IV - Library Learning Resources Part B			
2000 - Instructions	33,733.49		
7000 - Fixed Assets Acq.	1,559.16		
Total Title IV Library Learning Resources Part B			35,292.65
Schools - Title VII			
2000 - Instructions	967.45		
4000 - Plant Maint. & Operation	24.31		
5000 - Fixed Charges	50.50		
Total School - Title VII			1,042.26

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Schools - Consumer & Homemaking			
Public Law 92 - 318			
Salaries & Wages			
Special Needs	1,681.13		
Total Salaries & Wages		1,681.13	
Schools - Consumer & Homemaking			
Public Law 92 -318			
General Expenses			
2000 - Instructions	2,691.71		
5000 - Fixed Charges	135.90		
7000 - Fixed Assets Acq.	1,980.17		
Total General Expenses		4,807.78	
Total Schools - Consumer & Homemaking P.L. 92-318			6,488.91
Schools - Public Law 874			
Payrolls		6,700.18	
1000 - Administration	3,097.83		
2000 - Instruction	551.25		
3000 - Other Services	2,550.00		
4000 - Plant Maint. & Operation	370.81		
6000 - Community Services	4,029.00		
9000 - Private Regional School	55.20		
Total Schools - Public Law 874			17,354.27
Special Needs Program - 75-201-082			
2000 - Instructions		88.78	
Total Schools - Special Needs Program			88.78
Special Needs 3-7 P.L. 91-230			
General Expenses	9,505.69		
Total Special Needs 3-7 P.L. 91-230			9,505.69
Special Needs Ch. 766			
General Expenses			
1000 - Administration	3,030.35		
2000 - Instructions	72,897.93		
3000 - Other Services	238,366.47		
4000 - Plant Maint. & Operations	69.21		
9000 - Private & Regional School	114,379.89		
Total General Expenses		428,743.85	
Total Chapter 766			428,743.85

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Schools - Chapter 636 - Career Exploration			
Salaries & Wages	3,116.61		
Total Chapter 636 - Career Exploration		3,116.61	
Chapter 636 - Greene School - 77-NB-911			
Salaries & Wages	4,734.25		
General Expenses	4,628.69		
Total Chapter 636 - Greene School		9,362.94	
Chapter 636 - Greene School - 76-IS-1			
Salaries & Wages	1,846.47		
General Expenses	27,510.30		
Total Chapter 636 - Greene School		29,356.77	
Chapter 636 - Hands on Science			
Salaries & Wages	7,019.60		
General Expenses	6,821.96		
Total Chapter 636 - Hands on Science		13,841.56	
Chapter 636 - Talented & Gifted			
Salaries & Wages	13,176.12		
Total Chapter 636 - Talented & Gifted		13,176.12	
Chapter 636 - County Street			
Salaries & Wages	851.70		
General Expenses	24,875.75		
Total Chapter 636 - County Street		25,727.45	
T.A.G. Magnet Resource Chapter 636 - Section 8			
General Expenses	8,125.42		
Total T.A.G. Magnet Resource Chapter 636 - Section 8		8,125.42	
Magnet School Curriculum Chapter 636 -Section 8			
General Expenses	6,682.56		
Total Magnet School Curriculum		6,682.56	
Project GO Chapter 636 77-NB-910			
General Expenses	5.50		
Total Project GO Chapter 636 77-NB-910		5.50	

CITY OF NEW BEDFORD EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Tutorial Program-ED-77-25L			
Salaries & Wages	8,378.58		
General Expenses	5,838.65		
Total Tutorial Program ED-77-25L		14,217.23	
Project Ahead - 04-77-OC			
Salaries & Wages	42,671.48		
General Expenses	19,749.48		
Total Project Ahead		62,420.96	
Title I Library-Visual Handicapped Grant			
403 - Office-Miscellaneous	666.80		
431 - Books	810.37		
432 - Classroom Supplies	120.20		
433 - Audio/Visual	1,067.00		
Total Title I-Library Visual Handicapped Grant		2,664.37	
Summer Schools - Revolving			
2000 - Instruction	2,293.05		
Total Summer Schools - Revolving		2,293.05	
Coordinated Reading Program-P.L. 93-380			
403 - Office - Miscellaneous	5.50		
1000 - Administration	1,868.52		
2000 - Instruction	9,629.28		
Total Coordinated Reading Program P.L. 93-380		11,503.30	
No. Elementary School - Sassaquin			
Non-Revenue			
336 - Architectural Fees	220,960.03		
409 - Building & Construction	13,671.00		
7000 - Fixed Assets Acq.	14,682.55		
Total No. Elementary School - Sassaquin Non-Revenue		249,313.58	
Knowlton-Clifford School			
Non-Revenue			
336 - Architectural Fees	25.00		
409 - Building & Construction	3,337.43		
904 - Spec. Purpose	50.00		
998 - Not Classified	42,121.19		
7000 - Fixed Assets Acq.	2,390.27		
Total Knowlton-Clifford School - Non-Revenue		47,923.89	

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES		TOTALS
Carney Academy School - Non Revenue		
301 - Professional Services	18,026.97	
304 - Fuel, Electric & Water	5,024.62	
305 - Transportation	364.00	
306 - Telephone	414.81	
336 - Architectural Fees	45,394.51	
337 - Clerk of Works	24,185.21	
338 - Boring Tests	5,638.22	
409 - Building & Construction	3,238,408.19	
418 - Building Supplies	415.00	
499 - Not Classified	1,623.04	
508 - School Equipment	14.35	
1000 - Administration	5,000.00	
4000 - Plant Maint. & Operations	1,329.87	
7000 - Fixed Assets Acq.	10,386.52	
Total Carney Academy - Non Revenue		3,356,225.31
South Central Elem. School - Non Revenue		
304 - Fuel, Electric & Water	20,055.62	
306 - Telephone	14.95	
336 - Architectural Fees	37,144.50	
337 - Clerk of Works	19,110.00	
338 - Boring Tests	12,008.71	
409 - Building & Construction	3,163,530.00	
422 - Granite Curbing	19,008.40	
1000 - Administration	5,000.00	
2000 - Instructions	90.00	
7000 - Fixed Assets Acq.	1,652.53	
Total So. Central - Non Revenue		3,277,614.71
New Bedford Vocational High School		
Salaries & Wages		
Acting Director	23,850.00	
Asst. Directors	38,350.00	
Supervisors	113,503.56	
Teachers & Coaches	1,005,238.76	
Aides & Substitutes	18,501.85	
Evening School	35,600.76	
Clerk Hire	48,530.65	
Pupil Caretakers & Tool Clerks	7,589.68	
Watchmen & Firemen	30,155.47	
Nurse	8,168.04	
Custodians & Janitresses	69,729.47	
Cafeteria Manager	8,209.49	
Cafeteria Helpers	36,164.67	
Compensation	4,113.13	
Tax Sheltered Annuity	17,820.00	
Work Study	5,063.00	
Total Salaries & Wages		1,470,588.53

OBJECTS OF EXPENDITURES		TOTALS
New Bedford Vocation High School - continued		
General Expenses - 300 Charges & Services		
301 - Profession & Technical	3,683.95	
302 - Repair & Maint. of Public Property	2,873.48	
303 - Repair & Servicing of Equipment	5,145.76	
304 - Fuel, Electricity & Water	81,012.39	
305 - Transportation	14,938.57	
306 - Telephone & Other Communications	7,381.19	
307 - Rents & Rentals	96.55	
309 - Printing & Binding	437.72	
310 - Advertising, Hearings, Bids & Notices	252.74	
312 - Postage	650.00	
313 - Dues, Subscriptions, Memberships & Fees	705.00	
317 - Insurance & Surety Bonds	634.00	
323 - Hospital & Medical Expenses	1,243.33	
332 - Police Officer	21.75	
333 - Freight	290.00	
399 - Unclassified	1,045.00	
Total 300 - Charges & Services		120,411.43
400 - Supplies & Materials		
403 - Office-Miscellaneous	2,464.22	
404 - Gas & Oil	1,467.49	
405 - Automotive	879.57	
408 - Janitorial & Custodial	1,746.80	
412 - Library	995.59	
431 - Books	1,601.43	
432 - Classroom Supplies	28,022.24	
433 - Audio Visual	93.75	
499 - Not Otherwise Classified	9,914.40	
Total 400 - Supplies & Materials		47,185.49
500 - Equipment & Furniture		
507 - Minor Equipment & Hand Tools	1,041.49	
Total 500 - Equipment & Furniture		1,041.49

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
New Bedford Vocational High School - continued			
Transportation & Tuition Outside City			
Tuition	31,022.77		
Transportation	3,094.50		
Total Transportation & Tuition Outside City		34,117.27	
Vocation High School Public Law (90-576) 92-318			
Payrolls	8,314.65		
2000 - Instruction	7,213.97		
7000 - Fixed Assets Acq.	2,269.54		
Total Vocation High School P.L. 93-318 (90-576)		17,798.16	
Vocational High School - Opportunity Center City Funds			
Payrolls	50,844.74		
Total Vocational High School - Opportunity Center City Funds		50,844.74	
Vocational Library Services-Title II			
904 - Special Purpose	1,096.44		
Total Vocational Library Services - Title II		1,096.44	
Total Vocational High School			1,743,083.55
Charles S. Paisler Fund			
2000 - Instructions	1,494.60		
3000 - Other Services	447.42		
Total		1,942.02	
Sylvia Ann Howland Fund			
904 - Special Purpose	48.57		
1000 - Not Classified	382.63		
3000 - Other Services	13,111.50		
Total		13,542.70	
Elizabeth C. Carter Brooks Fund			
2000 - Instruction	100.00		
Total		100.00	
Jonathan Bourne Prize Fund			
2000 - Instruction	60.00		
Total		60.00	
Edith C. Woolison Prizes Fund			
2000 - Instructions	56.61		
Total		56.61	

OBJECTS OF EXPENDITURES			TOTALS
School Funds - continued			
Elwyn C. Campbell Fund			
2000 - Instructions	100.00		
Total		100.00	
BeatriceMosgrove Fund			
2000 - Instructions	486.08		
Total		486.08	
Total School Funds			16,287.41
School - Athletics			
3000 - Other Services		12,176.45	
Total School - Athletics			12,176.45
School - Cafeterias			
Wages	772,994.94		
Compensation	2,384.92		
103 - Seasonal Employee	624.60		
104 - Temp. Employees	230.10		
301 - Professional Services	975.80		
303 - Repair & Servicing of Equipment	1,033.59		
304 - Fuel, Electricity & Water	1,358.33		
305 - Transportation	2,091.09		
306 - Telephone	179.81		
307 - Rents & Rentals	760.10		
313 - Dues, Subscriptions, Memberships & Fees	15.00		
323 - Hosepital Expense	65.00		
334 - Cafeteria Services	1,762.98		
403 - Office-Miscellaneous	71.40		
405 - Automotive	20.37		
434 - Food Nutrition	239,155.05		
435 - Cafeteria Supplies	18,148.60		
3000 - Other Services	960,559.92		
Total School - Cafeterias			2,002,431.60

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES		TOTALS
Vocational High School - Athletics		
103 - Seasonal Employee	500.00	
301 - Professional Services	2,507.15	
305 - Transportation	3,185.16	
307 - Rents & Rentals	1,950.00	
313 - Dues, Subscriptions, Memberships & Fees	54.00	
322 - Medical Exams	58.00	
323 - Hospital Expense	724.20	
333 - Freight	11.80	
340 - Insurance	5,348.00	
341 - Cash Disbursement	3,757.69	
403 - Office-Miscellaneous	3,004.33	
404 - Gas & Oil	12.60	
430 - Athletic Supplies	17,036.37	
Total Vocational - Athletics		38,149.30
Vocational High School Lunch Program		
103 - Seasonal Employee	1,332.45	
301 - Professional Services	984.78	
302 - Repair & Maintenance of Public Property	5.50	
303 - Repair & Servicing of Equipment	360.18	
304 - Fuel, Electricity & Water	185.55	
305 - Transportation	586.74	
313 - Dues, Subscriptions, Memberships & Fees	55.00	
333 - Freight	223.20	
399 - Unclassified	5.50	
403 - Office-Miscellaneous	11.00	
408 - Custodians	6.48	
434 - Food Nutrition	69,681.29	
435 - Cafeteria Supplies	177.08	
499 - Unclassified	428.20	
998 - Unclassified	219.10	
Vocational Meal Tax	327.36	
Total Vocational High School - Lunch Program		74,589.41
Total Schools		34,522,241.99
Libraries		
Free Public Library		
Salaries & Wages		
Director	16,872.67	
Cataloger	10,867.26	
Librarian II	11,232.04	
Interloan Librarian	9,639.98	
Branch Head	9,161.74	
Librarian I	8,174.08	
Librarians, Assts. & Aides	305,372.89	
Clerk Hire	14,002.78	
Supervisor of Custodians	10,818.52	
Custodians & Janitresses	58,019.29	
Bookmobile Driver & Subs	8,920.54	
Pages, Subs. & Monitors	9,523.47	

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

EXHIBIT C

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Libraries - continued			
Summer Pages & Subs	2,779.90		
Work Study	2,160.75		
Total Salaries & Wages		477,545.91	
General Expenses			
302 - Repair & Maintenance of Public Property	2,654.78		
303 - Repair & Servicing of Equipment	6,273.40		
304 - Fuel, Electricity & Water	31,793.02		
305 - Transportation	439.10		
307 - Rents & Rentals	2,220.00		
308 - Machine Rental	1,080.00		
309 - Printing & Binding	293.97		
316 - Training & Tuition	241.00		
317 - Insurance & Surety Bonds	1,486.00		
322 - Medical Esaminations	45.00		
323 - Hospital & Medical Expenses	35.00		
399 - Not Otherwise Classified	13.80		
Total 300 - Charges & Services		46,575.07	
400 - Supplies & Materials			
401 - Stationary	455.02		
403 - Office-Miscellaneous	1,067.23		
405 - Automotive	25.14		
408 - Janitorial & custodial	3,032.37		
412 - Library	5,984.42		
414 - Printing	98.85		
433 - Audio Visual	199.85		
499 - Not Otherwise Classified	351.24		
Total 400 - Supplies & Materials		11,214.12	
500 - Equipment & Furniture			
501 - Office Equipment	780.00		
502 - Office Furniture	115.00		
599 - Not Otherwise Classified	1,196.32		
Total 500 - Equipment & Furniture		2,091.32	

STATEMENT OF EXPENDITURES EXHIBIT C

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Library Fund - continued			
James B. Congdon Fund			
431 - Books	43.10		
Total		43.10	
Sylvia Ann Howland Fund			
313 - Dues, Subscriptions, Memberships & Fees	1,192.32		
431 - Books	6,336.02		
904 - Special Purpose	48.57		
Total		7,576.91	
Kempton Fund			
311 - Photocopy	45.80		
313 - Dues, Subscriptions, Memberships & Fees	537.32		
333 - Freight	115.81		
431 - Books	22,852.78		
433 - Audio Visual	2,264.58		
507 - Small Tools	1,496.38		
904 - Special Purpose	5.00		
998 - Not Classified	3.74		
Total		27,321.41	
Oliver Crocker Fund			
431 - Books	74.73		
Total		74.73	
George O. Crocker Fund			
313 - Dues, Subscriptions, Memberships & Fees	122.00		
431 - Books	252.33		
Total		374.33	
Charles Wood Fund			
431 - Books	394.77		
Total		394.77	
Susan G. W. Jones Fund			
307 - Rents & Rentals	144.00		
431 - Books	771.88		
Total		915.88	
Frederick Slocum Allen Fund			
431 - Books	20.20		
Total		20.20	
Florence Waite Fund			
313 - Dues, Subscriptions, Memberships & Fees	13.00		
431 - Books	528.99		
433 - Audio Visual	43.19		
499 - Unclassified	255.00		
Total		840.18	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Library Fund - continued			
George Howland Jr. Fund			
431 - Books	117.06		
Total		117.06	
Charles W. Morgan Fund			
431 - Books	169.89		
Total		169.89	
Elizabeth B. Mackie Fund			
431 - Books	125.71		
Total		125.71	
Paisler-King Fund			
Income	427.66		
Total		427.66	
Ellen R. Hathaway Playground Fund - Library			
304 - Fuel, Electricity & Water	114.23		
399 - Unclassified	179.10		
904 - Special Purpose	7.47		
Total		300.80	
Total Trust Funds			38,702.63
Total Libraries			576,129.05
Recreation			
Park Commission			
Salaries & Wages			
Superintendent	14,175.46		
Asst. Superintendent	11,282.22		
Clerk Hire	13,744.98		
Park Keepers	30,175.20		
Park Police	58,316.74		
Laborers	209,844.39		
Compensation	7,319.96		
Total Salaries & Wages		344,858.95	
General Expenses - 300 Charges & Services			
301 - Professional & Technical	1,964.50		
302 - Repair & Maint. of Public Property	5,894.11		
303 - Repair & Servicing of Equipment	1,742.31		
304 - Fuel, Electricity & Water	27,320.85		
306 - Telephone	25.00		

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Park Commission - continued			
307 - Rents & Rentals	704.98		
309 - Printing & Binding	283.71		
311 - Photocopy	3.91		
313 - Dues, Subscriptions, Memberships & Fees	260.00		
320 - Uniform & Clothing Allowance	806.47		
322 - Medical Examinations	171.00		
323 - Hospital & Medical Expenses	3,698.71		
325 - Oxygen/Lab Service	10.00		
399 - Not Otherwise Classified	211.90		
Total - 300 Charges & Services		43,097.45	
400 - Supplies & Materials			
401 - Stationary	126.24		
403 - Office-Miscellaneous	315.90		
404 - Gas & Oil	5,544.86		
405 - Automotive	2,284.77		
407 - Medical & Dental	298.95		
408 - Janitorial & Custodial	2,694.34		
409 - Building & Construction	220.38		
411 - Recreation	937.74		
418 - Building Supplies	506.43		
419 - Stone & Concrete	249.21		
420 - Sand & Gravel	36.08		
430 - Athletic Supplies	11.47		
436 - Flags	270.48		
499 - Not Otherwise Classified	18,234.45		
Total - 400 Supplies & Materials		31,731.30	
500 - Equipment & Furniture			
501 - Office Equipment	367.50		
502 - Office Furniture	109.50		
507 - Small Tools	744.90		
599 - Unclassified	2,175.15		
Total 500 - Equipment & Furniture		3,397.05	
Total Park Commission			423,084.75
Parks & Playgrounds			
409 - Building & Construction	837.40		
Total Parks & Playgrounds			837.40
Unpaid Bills Previous Years - Parks & Playgrounds			
418 - Building Supplies	362.28		
429 - Fencing & Lighting	510.94		
Total Unpaid Bills Previous Years - Parks & Playgrounds		873.22	

OBJECTS OF EXPENDITURES			TOTALS
Park Commission - continued			
Bathhouses - 300 Charges & Services			
301 - Professional Services	90.00		
302 - Repair & Maintenance of Public Property	17.20		
303 - Repair & Servicing of Equipment	5.00		
304 - Fuel, Electricity & Water	55.56		
307 - Rents & Rentals	360.00		
Total 300 - Charges & Services		527.76	
400 - Supplies & Materials			
407 - Medical	5.00		
408 - Janitorial & Custodial	132.32		
409 - Building & Construction	44.35		
411 - Recreation	3.38		
418 - Building Supplies	4.16		
499 - Not Otherwise Classified	680.28		
Total 400 - Supplies & Materials		869.49	
Total Bathhouse			1,397.25
Playgrounds			
300 - Charges & Services			
302 - Repair & Maintenance of Public Property	176.34		
304 - Fuel, Electricity & Water	8,384.78		
399 - Unclassified	1,184.81		
Total 300 - Charges & Services		9,745.93	
400 - Supplies & Materials			
405 - Automotive	20.00		
407 - Medical & Dental	5.00		
408 - Custodians	17.61		
409 - Building & Construction	139.76		
411 - Recreation	80.85		
499 - Not Otherwise Classified	136.00		
Total 400 - Supplies & Materials		399.22	
Total Playgrounds			10,145.15
Retarded & Handicapped Children			
Salaries & Wages			
Director	10,526.44		
Assistant Director	7,218.63		
Clerk	6,711.51		
Counselors	32,172.64		
Work Study	87.45		
Total Salaries & Wages		56,716.67	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Retarded & Handicapped Children - continued			
300 - Charges & Services			
303 - Repair & Servicing of Equipment	49.39		
304 - Fuel, Electricity & Water	2,211.16		
305 - Transportation	11,535.13		
306 - Telephone & Other Communications	624.42		
309 - Printing & Binding	109.60		
313 - Dues, Subscriptions, Memberships & Fees	42.00		
399 - Unclassified	297.71		
Total 300 - Charges & Services		14,869.41	
400 - Supplies & Materials			
401 - Stationary	96.04		
403 - Office-Miscellaneous	496.41		
407 - Medical & Dental	35.00		
408 - Janitorial & Custodial	443.47		
411 - Recreation	1,756.41		
Total 400 - Supplies & Materials		2,827.33	
500 - Equipment & Furniture			
502 - Office Furniture	466.00		
507 - Minor Equipment & Hand Tools	413.47		
Total 500 - Equipment & Furniture		879.47	
900 - Other Charges			
901 - Holiday & Special Events	105.00		
Total 900 - Other Charges		105.00	
Total Retarded & Handicapped Children			75,397.88
Recreation Commission			
Salaries & Wages			
Director	14,033.46		
Assistant Director	12,030.13		
Clerk Hire	13,809.42		
Senior Citizens Center	10,699.19		
School Gym Program	5,685.95		
Lifeguards, Attendants & All Water Activities	57,660.23		
Custodians	3,182.35		
Mini-Bikes, Mobile Vans	8,153.00		
Tennis Instructors	1,540.00		
Summer Basketball & Bowling League	1,440.00		
Police	1,472.00		
Playgrounds Rec. Supers & Leaders	28,112.57		
Arts & Crafts	2,377.00		
Slim Instructors	549.00		
Referees	5,320.68		
Total Salaries & Wages		166,064.98	

STATEMENT OF EXPENDITURES EXHIBIT C

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Recreation Commission - continued			
General Expenses - 300 Charges & Services			
301 - Professional & Technical	848.00		
303 - Repair & Servicing of Equipment	420.50		
304 - Fuel, Electricity & Water	884.62		
305 - Transportation	469.00		
307 - Rents & Rentals	1,120.00		
309 - Printing & Binding	386.77		
310 - Advertising	74.76		
311 - Photocopy	244.15		
313 - Dues, Subscriptions, Memberships & Fees	135.00		
320 - Uniform Allowance	802.57		
321 - Laundry	21.60		
322 - Medical Examinations	440.00		
323 - Hospital & Medical Expenses	189.20		
Total 300 - Charges & Services		6,036.17	
400 - Supplies & Materials			
401 - Stationary	71.76		
403 - Office-Miscellaneous	225.39		
404 - Gas & Oil	5.00		
406 - Clothing & Uniforms	738.47		
407 - Medical & Dental	239.63		
408 - Janitorial & Custodial	420.12		
409 - Building & Construction	267.88		
411 - Recreation	6,779.44		
414 - Printing	50.77		
499 - Unclassified	25.00		
Total 400 - Supplies & Materials		8,823.46	
500 - Equipment & Furniture			
507 - Minor Equipment & Hand Tools	127.30		
Total 500 - Equipment & Furniture		127.30	
900 - Other Charges			
901 - Holidays & Special Events	4,000.00		
998 - Unclassified	500.00		
Total Other Charges - 900		4,500.00	
Total Recreation Commission			185,551.91
O.E.O. Recreation			
103 - Seasonal Employee	179.84		
203 - Seasonal Employee	443.60		
301 - Professional Services	916.00		
411 - Recreation	41.00		
Total O.E.O. Recreation			1,580.44
Camp Kennedy			
Salaries & Wages	28,918.40		
Total Salaries & Wages		28,918.40	

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

EXHIBIT C

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Camp Kennedy - continued			
General Expenses - 300 Charges & Services			
303 - Repair & Servicing of Equipment	6.90		
304 - Fuel, Electricity & Water	79.43		
317 - Insurance & Surety Bonds	520.00		
323 - Hospital & Medical Expenses	43.00		
Total 300 - Charges & Services		649.33	
400 - Supplies & Materials			
403 - Office-Miscellaneous	166.84		
406 - Clothing & Uniforms	494.99		
407 - Medical & Dental	99.29		
408 - Janitorial & Custodial	166.09		
409 - Building & Construction	679.08		
411 - Recreation	2,305.13		
Total General Expenses - 400 Supplies & Materials		3,911.42	
Total Camp Kennedy			33,479.15
Council on Aging			
Salaries & Wages			
Director	15,038.08		
Assistant Director	9,523.28		
Clerk Hire	6,841.52		
Total Salaries & Wages		31,402.88	
General Expenses - 300 Charges & Services			
303 - Repair & Servicing of Equipment	406.49		
305 - Transportation	454.79		
307 - Rents & Rentals	5,090.04		
311 - Photocopy	41.04		
313 - Dues, Subscriptions, Memberships & Fees	143.20		
315 - Governmental Meetings, Conferences	15.00		
316 - Training & Tuition	10.95		
Total 300 - Charges & Services		6,161.51	
400 - Supplies & Materials			
403 - Office-Miscellaneous	639.15		
408 - Janitorial & Custodial	134.00		
412 - Library	10.35		
Total General Expenses - 400		783.50	

STATEMENT OF EXPENDITURES

EXHIBIT C

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Council on Aging - contin ued			
Council on Aging - Special Photo I.D.			
303 - Repair & Servicing of Equipment	101.23		
403 - Office-Miscellaneous	4,215.28		
998 - Unclassified	220.00		
Total Council on Aging - Photo I.D.		4,536.51	
Total Council on Aging			42,884.40
Elderly Nutrition Program			
Salaries & Wages			
Director	15,039.17		
Fiscal Oper. Mgr.	10,369.25		
Supportive Service Supervisor	8,689.46		
Drivers & Helpers	37,271.32		
Site Co-ord.	22,192.53		
Senior Mgrs.	25,822.25		
Nutritional Counselor	600.00		
Secretary	7,496.85		
Total Salaries & Wages		127,480.83	
General Expenses			
201 - Perm. Full Time	3.50		
301 - Professional Services	2,176.59		
303 - Repair & Servicing of Equipment	1,544.02		
304 - Fuel, Electricity & Water	820.00		
305 - Transportation	3,977.56		
308 - Machine Rental	177.00		
309 - Printing & Binding	674.75		
312 - Postage	271.02		
313 - Dues, Subscriptions, Memberships & Fees	266.30		
315 - Governmental Meetings, Conferences	53.41		
317 - Insurance & Surety Bonds	1,080.00		
319 - Meals	4,260.82		
339 - Retirement	13,501.24		
340 - Insurance	7,711.84		
399 - Unclassified	38.09		
401 - Stationary	5.70		
403 - Office-Miscellaneous	13,296.43		
405 - Automotive	125.90		
409 - Building & Construction	12.44		
434 - Food Nutrition	189,571.49		
435 - Cafeteria Supplies	625.70		
499 - Unclassified	405.32		
501 - Office Equipment	383.20		
602 - School Buildings	2.00		
815 - Unclassified	7.76		
998 - Not Classified	4,138.89		
9999 - Not Classified	21,457.26		
Total General Expenses		266,588.23	
Total Elderly Nutrition Program			394,069.06

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Special Summer Lunch Program			
Salaries & Wages	4,432.47		
301 - Professional Services	650.00		
305 - Transportation	721.16		
306 - Telephone	142.90		
307 - Rents & Rentals	230.00		
308 - Machine Rental	46.00		
403 - Office-Miscellaneous	96.92		
434 - Food Nutrition	94,538.36		
Total Special Summer Lunch Program			100,857.81
Elderly Nutrition Program - City Share			
303 - Repair & Servicing of Equipment	56.43		
434 - Food Nutrition	14,544.53		
Total Elderly Nutrition Program - City Share		14,600.96	
Militia			
General Expenses - 300 Charges & Services			
301 - Professional & Technical	500.00		
302 - Repair & Maintenance of Public Property	422.61		
304 - Fuel, Electricity & Water	60.30		
Total 300 - Charges & Services		982.91	
General Expenses - 400 Supplies & Materials			
408 - Janitorial & Custodial	49.28		
418 - Building Supplies	98.46		
499 - Not Otherwise Classified	2.18		
Total 400 - Supplies & Materials		149.92	
Total Militia			1,132.83
Total Recreation			1,285,892.21

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Municipal Contributory Retirement System			
Contribution for Administration		40,781.00	
Contribution for Pensions		3,687,600.00	
Contribution for Workmen's Compensation		2,790.37	
Total Municipal Contributory Retirement System			3,731,171.37
Court Judgments			70,096.14
Tailings			2,911.17
S.M.U. Scholarships			4,000.00
Premiums-Life, Health, Medical and Surgical Program			1,167,394.48
Regional Vocational High School			317,720.00
Snow Removal			
Salaries & Wages		42,899.43	
333 - Freight		13.35	
403 - Office-Miscellaneous		1,223.39	
405 - Automotive		5,048.83	
416 - Road Maintenance		19.11	
419 - Stone & Comcrete		147.00	
420 - Sand & Gravel		6,753.29	
421 - Rock Salt		7,694.33	
499 - Unclassified		18.60	
Total Snow Removal			63,817.33
Entertainment of Visiting Ships' Personnel & Other Civic Functions			
399 - Unclassified		41.29	
998 - Not Classified		11,898.21	
Total Entertainment of Visiting Ships' Personnel & Other Civic Functions			11,939.50
Conservation Commission			
301 - Professional & Technical	420.00		
309 - Printing & Binding	12.52		
311 - Photocopy	25.35		
313 - Dues, Subscriptions, Memberships & Fees	90.00		
399 - Not Otherwise Classified	170.88		
Total 300 - Charges & Services		718.75	
Total Conservation Commission			718.75

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Human Relations Commission			
Salaries & Wages			
Executive Director	15,038.35		
Clerk Hire	7,077.56		
Equal Employment Officer	7,754.04		
Total Salaries & Wages		29,869.95	
General Expenses - 300 Charges & Services			
303 - Repair & Servicing of Equipment	52.75		
304 - Fuel, Electricity & Water	157.79		
307 - Rents & Rentals	1,595.00		
310 - Advertising	70.84		
311 - Photocopy	76.91		
313 - Dues, Subscriptions, Memberships & Fees	46.80		
317 - Insurance & Surety Bonds	57.00		
Total 300 - Charges & Services		2,057.09	
400 - Supplies & Materials			
403 - Office-Miscellaneous	123.44		
Total 400 - Supplies & Materials		123.44	
900 - Other Charges			
995 - Not Classified	218.55		
Total 900 - Other Charges		218.55	
Total Human Relations Commission			32,269.03
Indemification of Police & Firefighters Retired			8,948.94
Emergency Medical Service			
Salaries & Wages			
Clerks	18,876.49		
Team Leaders	16,366.10		
Technicians & Subs	154,163.24		
Compensation	3,306.59		
Total Salaries & Wages		192,712.42	
300 - Charges & Services			
301 - Professional Services	3,000.00		
303 - Repair & Servicing of Equipment	2,480.86		
309 - Printing & Binding	77.25		
313 - Dues, Subscriptions, Memberships & Fees	75.00		
316 - Training & Tuition	984.19		
320 - Uniform Allowance	4,531.85		
323 - Hospital Expense	3,284.47		
328 - Ambulance	5.00		
Total 300 - Charges & Services		14,438.62	

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

EXHIBIT C

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Emergency Medical Service - continued			
400 - Supplies & Materials			
403 - Office-Miscellaneous	1,074.27		
404 - Gas & Oil	4,226.92		
499 - Not Classified	9,813.87		
Total 400 - Supplies & Materials		15,115.06	
Total Emergency Medical Service			222,266.10
Longevity - City Employees			40,225.00
New Bedford Industrial Park - Penn Central R.R.			1,194.99
Pulaski Pine Hill			8,573.67
H.A.T. Anthology			283.75
Revolutionary Bicentennial Committee			884.96
Bicentennial H.A.T. Memorial Hall			348.72
Bicentennial Fire Station 4 - Restoration Comm.			3,455.00
Tourism & Historical Activities			14,431.35
Bicentennial - Library			5,923.30
Bicentennial - Visible Cities			7,909.97
Bicentennial - Coast Guard			10,013.50
Bicentennial - Park Waterfront			10,457.00
Bicentennial - Block Heritage			1,507.50
Mass. Bicentennial - Fire Station 4			9,490.00
Audit - City of New Bedford			75,000.00
Southeastern Regional Planning & Economic Development District			15,051.75
Manpower Coordination - Federal			9,388.35
Recognition of City Employees			
301 - Professional Services	74.10		
309 - Printing & Binding	6.75		
310 - Advertising	521.06		
409 - Building & Construction	105.53		
499 - Unclassified	5,694.77		
Total Recognition of City Employees		6,402.21	

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Repayment of Advance to HUD P Mass. 3236			9,800.00
Repayment of Advance to HUD P Mass. 3193			4,100.00
N.B. Harbor Development Commission			
101 - Permanent Full Time	592.65		
304 - Fuel, Electricity & Water	117.43		
305 - Transportation	26.86		
307 - Rents & Rentals	7.00		
311 - Photocopy	23.40		
312 - Postage	65.00		
399 - Unclassified	592.65		
403 - Office-Miscellaneous	39.79		
998 - Unclassified	8,535.22		
Total N.B. Harbor Development Commission		10,000.00	
Land Taking Pro-Rata Taxes - Foreign Trade Zone		10,394.40	
Land Taking Pro-Rata Taxes - Foreign Trade Zone		109.62	
Manpower Transfers			11,931.76
Criminal Justice Office - Federal			
Salaries & Wages	24,063.39		
General Expenses	11,384.91		
Total Criminal Justice Office - Federal			35,448.30
Criminal Justice Office - State			
Salaries & Wages	878.85		
General Expenses	788.83		
Total Criminal Justice Office - State		1,667.68	
Criminal Justice - City Share			
General Expenses	489.44		
Total Criminal Justice - City Share		489.44	
Criminal Justice Office - Local			
Salaries & Wages	506.65		
General Expenses	802.11		
Total Criminal Justice Office - Local		1,308.76	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Pre-School - Day Care Center			
Salaries & Wages	1,703.78		
General Expenses	16,488.53		
Total Pre-School - Day Care Center			18,192.31
Planning & Research Grant - Federal			
Salaries & Wages	258.00		
General Expenses	2,399.10		
Total Planning & Research Grant - Federal			2,657.10
Planning & Research Grant - Local			
General Expenses	659.90		
Total Planning & Research Grant - Local			659.90
Crime Analysis Unit - Federal			
Salaries & Wages	31,678.95		
General Expenses	4,304.33		
Total Crime Analysis - Federal		35,983.28	
Crime Analysis Unit - State			
Salaries & Wages	647.88		
General Expenses	463.12		
Total Crime Analysis - State		1,111.00	
Crime Analysis Unit - Local			
Salaries & Wages	647.88		
General Expenses	463.12		
Total Crime Analysis - Local		1,111.00	
Juvenile Intervention Program - Federal			39,577.00
Juvenile Intervention Program - State			1,649.00
D.P.W. - E.D.A. - Title X			303,898.49
Police Communication Systems			3,820.16
Pensions			
City Treasurer	1,227.74		
Custodian Service	4,037.15		
Police	181,822.17		
Traffic Commission	3,501.12		
Fire	151,102.42		

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Pensions - continued			
Inspector of Buildings	5,152.66		
Building Maintenance	4,304.18		
Sealer of Weights & Measures	4,871,06		
Solid Waste Disposal	4,824.74		
Highways	66,574.67		
Forestry	6,416.00		
Engineering	2,901.32		
Sewage Disposal	6,667.86		
General Relief	6,781.31		
Old Age Assistance	6,118.20		
Schools, Teachers	162,262.76		
Schools, Incidentals	40,295.63		
Vocational High School	18,953.08		
Parks	13,751.58		
Water Works	25,593.53		
Municipal Airport	3,087.82		
Cemeteries	15,528.21		
Commonwealth of Mass. Pro-Rata Share	43,510.41		
Total Pensions			779,285.62
Public Service Enterprises			
New Bedford Water Works			
Salaries & Wages			
Acting Superintendant	9,678.94		
Dep. Supt. - Supply & Distribution	8,894.08		
Act. Asst. Supt. of Water Construction	9,217.33		
Office Manager	7,061.37		
Civil Engineer	5,453.35		
Water Service Inspectors	32,820.32		
Clerks	25,397.28		
Maintenance of Service	56,216.09		
Construction & Repair	22,163.72		
Laborers	257,097.15		
Compensation	4,869.76		
Total Salaries & Wages		438,869.39	
General Expenses - 300 Charges & Services			
302 - Repair & Maintenance of Public Property	23,276.07		
303 - Repair & Servicing of Equipment	1,601.56		
304 - Fuel, Electricity & Water	198,264.95		
305 - Transportation	4,332.74		
318 - Judgements Awards, Claims & Settlements	750.00		
323 - Hospital & Medical Expenses	1,551.86		
340 - Insurance	13,684.53		
399 - Not Otherwise Classified	28,835.12		
Total 300 - Charges & Services		272,296.83	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
New Bedford Water Works - continued			
400 - Supplies & Materials			
401 - Stationary	5,160.89		
403 - Office-Miscellaneous	1,788.28		
404 - Gas & Oil	17,373.42		
405 - Automotive	13,346.05		
410 - Public Safety	94,453.99		
499 - Not Otherwise Classified	2,261.36		
Total 400 - Supplies & Materials		134,383.99	
500 - Equipment & Furniture			
507 - Minor Equipment & Hand Tools	4,499.27		
Total 500 - Equipment & Furniture		4,499.27	
Total New Bedford Water Works Operating Expenses			850,049.48
New Construction			
301 - Professional Services	4,389.42		
302 - Repair & Maintenance of Public Property	1,304.89		
425 - Hydrants & Castings	282.24		
426 - Mains	22,084.31		
427 - Meters	12,230.86		
499 - Unclassified	5,370.40		
Total New Construction		45,662.12	
New Bedford Water Loan of 1969 - Non-Revenue			
427 - Meters		502.58	
1971 Water Loan - Extensions - Non-Revenue			
301 - Professional Services	9,912.21		
302 - Repair & Maintenance of Public Property	54,696.42		
335 - Engineering Services	6,176.33		
409 - Building & Construc tion	34,878.68		
410 - Public Safety	125.69		
426 - Mains	126,739.27		
Total 1971 Water Loan - Extensions - Non-Revenue		232,528.60	

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
New Bedford Water Works - continued			
1972 Water Loan - Non-Revenue (High Hill) & Durfee St. Station			
302 - Repair & Maintenance of Public Property	150.00		
409 - Building & Construction	63,541.85		
Total 1972 Water Loan - High Hill & Durfee St. Station Non-Revenue		63,691.85	
1972 Water Loan #2 Quitticas Non-Revenue			
301 - Professional Services	105,907.90		
304 - Fuel, Electricity & Water	3.717.45		
335 - Engineering Services	74,606.67		
409 - Building & Construction	2,301,441.83		
410 - Public Safety	119,120.12		
Total 1972 Water Loan #2 Quitticas			2,604,793.97
Municipal Airport			
Salaries & Wages			
Manager	15,038.35		
Clerk	7,912.45		
Security Guards	12,258.91		
Custodians	38,668.76		
Crash Crewman & Field Maint.	9,429.10		
Motor Equip. Repairmen	15,767.93		
Compensation	697.73		
Total Salaries & Wages		99,773.23	
300 - Charges & Services			
301 - Professional Services	10.00		
302 - Repair & Maintenance of Public Property	6,387.18		
303 - Repair & Servicing of Equipment	1,120.57		
304 - Fuel, Electricity & Water	14,758.61		
307 - Rentals	37.02		
310 - Advertising, Hearings, Bids & Notices	77.30		
312 - Postage	19.00		
313 - Dues, Subscriptions, Memberships & Fees	105.00		
315 - Governmental Meetings, Conferences	86.00		
317 - Insurance & Surety Bonds	720.00		
323 - Hospital & Medical Expenses	274.38		
399 - Not Otherwise Classified	370.50		
Total 300 - Charges & Services		23,965.56	

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Municipal Airport - continued			
400 - Supplies & Materials			
403 - Office-Miscellaneous	412.23		
404 - Gas & Oil	3,279.05		
405 - Automotive	2,330.04		
406 - Uniform & Clothing	837.00		
407 - Medical & Dental	398.31		
408 - Janitorial & Custodial	1,647.81		
414 - Printing	133.00		
499 - Not Otherwise Classified	88.91		
Total 400 - Supplies & Materials		9,126.35	
Total Municipal Airport Operating Expense			132,865.14
500 - Equipment & Furniture			
505 - Traffic Control Signs & Signals	751.31		
507 - Minor Tools	1,235.77		
Total 500 - Equipment & Furniture		1,987.08	
Airport - Security Fence			
998 - Not Classified	2,908.53		
Total Security Fence		2,908.53	
Airport - Obstruction Stack			
998 - Not Classified	2,108.96		
Total Obstruction Stack		2,108.96	
Airport - Parking Apron			
998 - Not Classified	2,634.92		
Total Parking Apron		2,634.92	
Airport ADAP 8-25-0034-04			
301 - Professional Services	9,747.43		
335 - Engineering Services	100.00		
409 - Building & Construction	14,317.27		
998 - Not Classified	44,768.59		
Total ADAP 8-25-0034-04 Project		68,933.29	
Airport Federal Av. Adm. FA-EA-75-20			
998 - Not Classified	4,383.35		
Total FA-EA-75-20		4,383.35	
Airport A-25-0034-01 FA-ANE 75-20			
301 - Professional Services	4,817.57		
Total A-25-0034-01 FA-ANE 75-20		4,817.57	
Total Municipal Airport Constr. /and or Equipment			87,773.70
Total Public Service Enterprises			4,017,867.44

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
Cemeteries			
Salaries & Wages			
Superintendent	15,038.35		
Assistant Superintendent	12,030.13		
Clerk Hire	29,332.68		
Foremen	45,587.48		
Building Custodian	6,364.44		
Labor	194,328.69		
Compensation	2,334.23		
Total Salaries & Wages		305,016.00	
General Expenses - 300 Charges & Services			
301 - Professional & Technical	250.25		
302 - Repair & Maint. of Public Property	447.59		
303 - Repair & Servicing of Equipment	3,547.40		
304 - Fuel, Electricity & Water	7,455.24		
307 - Rents & Rentals	176.00		
309 - Printing & Binding	589.96		
310 - Advertising, Hearings, Bids & Notices	254.97		
313 - Dues, Subscriptions, Memberships & Fees	214.00		
323 - Hospital & Medical Expenses	999.69		
Total 300 - Charges & Services		13,935.10	
400 - Supplies & Materials			
401 - Stationary	27.92		
403 - Office-Miscellaneous	153.80		
404 - Gas & Oil	1,336.21		
406 - Uniform & Clothing	264.60		
407 - Medical & Dental	4.56		
408 - Janitorial & Custodial	223.91		
409 - Building & Construction	160.97		
419 - Stone & Concrete	460.35		
420 - Sand & Gravel	70.08		
436 - Flags	139.09		
499 - Not Otherwise Classified	1,589.76		
Total 400 - Supplies & Materials		4,431.25	
500 - Equipment & Furniture			
501 - Office Equipment	17.32		
504 - Vehicles & Trucks	6,670.00		
506 - Heavy Equipment	5,204.00		
507 - Minor Equipment	3,272.64		
Total 500 - Equipment & Furniture		15,163.96	
Crypts		12,000.00	
Total Cemeteries			350,546.31

CITY OF NEW BEDFORD

EXHIBIT C

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES		TOTALS
Interest		
On Temporary Loan	203,921.13	
On Anticipated Loan	532,660.05	
On Bonded debt	3,172,727.74	
Unclassified	6,525.68	
Total Interest		3,915,834.60
Bonded Debt		
Principal Payment	4,534,850.00	
Anticipation loans	1,262,800.00 (Fed. & State Reim.)	
Highway Reimbursement Note	150,000.00	
Temp. Rev. Loan Notes	25,000,000.00	
Premium on Bond	32,370.55	
Bond Antic. Notes-Schools	6,600,000.00	
Bond Antic.Notes - Water Treatment Plant	3,500,000.00	
Total Bonded Debt		41,080,020.55
Agency, Trust & Investment		
County Dog Licenses		11,100.05
Federal Withholding tax		5,547,901.99
State Withholding tax		1,775,152.78
Sewer Deposits		952.13
Cemetery Perpetual Care Deposits		29,982.20
Life & Health Insurance Deposits		2,565,511.39
Highway Deposits		138.57
Planning Board Deposits		100.00
Zoning Board of Appeals Deposits		1,658.87
Deposits - Bldg. Board of Appeals		49.00
Saving Bonds		13,987.50
Downtown Mall - Merchants Donation		16.23
Contributory Retirement Fund		930,839.28
Union Dues		284,079.22
United Fund		8,381.48
Deposits - Sale of Land		1,000.00
Planned Equity		8,305.94
Total - Agency, Trust & Investment		11,179,156.63
Officer of Historic Preservation		13,772.00
Reserve for Appropriation - Airport		109.00
State Charges		
Air Pollution Control	3,734.39	
Misquito Control	18,855.55	
State Recreation Areas	279,211.45	
Examanation Retirement System	7,082.21	
Health Ins. Elderly Govt. Retirees	63,239.46	
Motor Excise Tax Bills	9,507.00	
Total State Charges		381,630.06

EXHIBIT C

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

OBJECTS OF EXPENDITURES			TOTALS
County Tax			1,093,689.13
Estimated Receipts			110,888.27
Special Police Detail			71,496.74
Southeastern Regional Transit Authority			220,012.68
REFUNDS 1976 - 1977 TAXES			
Motor Vehicles	48,039.85		
Real Estate	124,594.51		
Total		172,634.36	
REFUNDS PRIOR YEARS TAXES			
Motor Vehicles	9,503.02		
Real Estate	39,192.48		
Total		48,695.50	
Accounts Receivable		46.38	
Water Rates		13,808.04	
Water Services		93.99	
Total Refunds			235,278.27
North Terminal Renewal Parking Garage - Non Revenue			19,250.00
Total			
Service Transfers 1976-77 (All Depts.)			313,406.01
*Community Development Expenditures Income & Expenses			7,626,332.47
*Total Community Development Expenditures			
Economic Development Administration		455,217.09	
Water Main Construction		1,335,121.05	
Total			1,790,338.14
TOTAL EXPENDITURES FOR THE YEAR ENDING JUNE 30, 1976			130,525,084.53

*Detail Expenditures can be requested from the Office of Community Development.

CITY OF NEW BEDFORD

EXHIBIT D

STATEMENT OF RECEIPTS

FOR THE YEAR ENDING JUNE 30, 1977

FEDERAL REVENUE SHARING SOURCES OF RECEIPTS		TOTALS
Federal Grant P.L. 92-512	1,806,749.00	
Federal Grant P.L. 94-488	551,543.00	
Other Miscellaneous Receipts		
D.P.W. Labor	73,711.68	
Miscellaneous	4,432.64	
Prepayments		
Advance Vacation Pay	9,115.51	
		2.445.551.83

AUDITOR'S REPORT 1976-77

EXHIBIT E

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

FEDERAL REVENUE SHARING OBJECTS OF EXPENDITURES			TOTALS
Federal Revenue Sharing			
Wastewater Treatment Plant			
Salaries & Wages			
Superintendent of Sewage Treatment	16,810.98		
Head Operator	13,598.47		
Laboratory Technicians	22,167.36		
Clerk	8,869.82		
Foremen & Maint. Men	11,832.37		
Laborers	170,869.02		
Compensation	500.95		
Total Salaries & Wages		244,648.97	
300 - Charges & Services			
301 - Professional Services	177.00		
302 - Repair & Maint. of Public Property	2,098.38		
303 - Repair & Servicing of Equipment	19,912.38		
304 - Fuel, Electricity & Water	304,160.15		
305 - Transportation	366.47		
306 - Telephone & Other Communications	1,209.73		
308 - Machine Rental	158.39		
313 - Dues, Subscriptions, Memberships & Fees	222.00		
322 - Medical Exams	35.00		
323 - Hospital & Medical Expenses	272.49		
333 - Freight	9.80		
399 - Not Otherwise Classified	18.50		
Total 300 - Charges & Services		328,640.29	
400 - Supplies & Materials			
403 - Office-Miscellaneous	848.61		
404 - Gas & Oil	777.48		
406 - Clothing & Uniforms	424.22		
407 - Medical & Dental	40.78		
408 - Janitorial & Custodial	2,031.41		
409 - Building & Construction	6,023.09		
410 - Public Safety	100,566.11		
499 - Not Otherwise Classified	26,779.65		
Total 400 - Supplies & Materials		137,491.35	

CITY OF NEW BEDFORD EXHIBIT E

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

FEDERAL REVENUE SHARING OBJECTS OF EXPENDITURES			TOTALS
Federal Revenue Sharing Wastewater Treatment Plant - General Expenses - continued			
500 - Equipment & Furniture			
507 - Minor Equipment & Hand Tools	521.65		
599 - Not Otherwise Classified	5,717.57		
Total 500 - Equipment & Furniture		6,239.22	
Federal Revenue Sharing Total - Wastewater Treatment Plant			717,019.83
Federal Revenue Sharing Highways & Solid Waste			
Salaries & Wages			
Clerks & Foremen	855.30		
Laborers	930,685.86		
Compensation	56,233.21		
Total Salaries & Wages		987,774.37	
300 - Charges & Services			
317 - Insurance	341.00		
323 - Hospital & Medical Exp.	2,949.40		
Total 300 - Charges & Services		3,290.40	
400 - Supplies & Materials			
404 - Gas & Oil	313.99		
416 - Road Maintenance	100.03		
499 - Not Otherwise Classified	2,606.41		
Total 400 - Supplies & Materials		3,020.43	
500 - Equipment & Furniture			
504 - Vehicles & Trucks	18,739.00		
506 - Heavy Duty Equipment	13,538.70		
Total 500 - Equipment & Furniture		32,277.70	
Federal Revenue Sharing - 1975 Highway Macadam Work			
General Expenses			
Granolithic Walks	2,965.69		
Concrete	40,964.26		
Construction	32,938.21		
Equipment Hire	20,918.65		
Supplies	1,817.92		
Total General Expenses		99,604.73	
Total 1975 Highway Macadam Work			99,604.73
Federal Revenue Sharing-Bd. of Health			
Salaries & Wages			
Transfer of funds	13,159.11		
Total Board of Health - Salaries & Wages			13,159.11

EXHIBIT E

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

FEDERAL REVENUE SHARING OBJECTS OF EXPENDITURES		TOTALS
Federal Revenue Sharing		
Repairs, Maintenance & Upkeep		
Building Department	4,413.20	
Total - Repairs, Maintenance & Unkeep		4,413.20
Federal Revenue Sharing Replacement & Purchase of Additional Equipment		34,570.53
D.P.W. - Labor		73,711.68
D.P.W. - Solid Waste City Funds		56,789.54
TOTAL FEDERAL REVENUE SHARING EXPENDITURES FOR THE YEAR ENDING JUNE 30, 1977		2,025,631.52

EXHIBIT F

CITY OF NEW BEDFORD

STATEMENT OF RECEIPTS

FOR THE YEAR ENDING JUNE 30, 1977

RECEIPTS - ANTI-RECESSION FUNDS	TOTALS
Public Works Employment Act Title II P.L. 94-369	935,166.00
Total Anti-Recession Funds	935,166.00

CITY OF NEW BEDFORD

Exhibit

SCHEDULE OF BONDED DEBT
AS OF JUNE 30, 1977

LOANS	DATE OF ISSUE	DATE OF MATURITY	ORIGINAL AMOUNT OF LOAN Inside Debt Limit	ORIGINAL AMOUNT OF LOAN Outside Debt Limit	*Interest Rate	UNIT PAYMENTS	AMOUNT OUTSTANDING June 30, 1976
N. B. Off Street Parking Loan, C. 242, Act of 1958	July 1, 1958	July 1, 1978		$ 400,000.00	2¾	July 1 (20)	$ 40,000.00
N. B. Off Street Parking Loan, C. 242, Act of 1958	Aug. 1, 1960	Aug. 1, 1980		350,000.00	3¾	Aug. 1 (15)	60,000.00
North Terminal Parking Garage, C. 635, Act of 1971	Sept. 1, 1973	Sept. 1, 1993		4,300,000.00	5.4	Sept. 1 (215)	3,655,000.00
				5,050,000.00			3,755,000.00
Water Department, 1972 C. 44 G. L.	June 1, 1972	June 1, 1992		1,800,000.00	5.	June 1 (110)	1,250,000.00
Water Department Loan #1 of 1955 C. 44 G. L.	Sept. 1, 1956	Sept. 1, 1980		500,000.00	3.1	Sept. 1 (20)	80,000.00
Water Department Loan #1 of 1955 C. 44 G. L.	July 1, 1957	July 1, 1982		1,300,000.00	4.1	July 1 (50)	300,000.00
Water Department Loan #1 of 1955 C. 44 G. L.	Jan. 1, 1959	Jan. 1, 1979		200,000.00	3.4	Jan. 1 (10)	20,000.00
Water Department Loan #1 of 1969 C. 44 G. L.	Aug. 1, 1969	Aug. 1, 1979		150,000.00	5¾	Aug. 1 (15)	45,000.00
Water Department Loan #1-1973, C. 44 G. L.	Sept. 1, 1973	Sept. 1, 1993		4,250,000.00	5.4	Sept. 1 (215)	3,605,000.00
Water Department Loan #1-1972, C. 44 G.L.	Nov. 1, 1974	Nov. 1, 1993		7,600,000.00	6.375	Nov. 1 (400)	6,800,000.00
Water Department Loan #1-1972 C. 44 G.L.	July 15, 1976	July 15, 1995		4,500,000.00	7.5	July 15 (240)	4,500,000.00
				20,300,000.00			16,600,000.00
N. B. Harbor Development Loan, C. 762, Act of 1957	Jan. 1, 1958	Jan. 1, 1978		300,000.00	3.1	Jan. 1 (15)	15,000.00
N. B. Harbor Development Loan, C. 762, Act of 1957	July 1, 1961	July 1, 1981		500,000.00	3.4	July 1 (25)	125,000.00
N. B. Harbor Development Loan, C. 762, Act of 1957	Apr. 1, 1963	Apr. 1, 1983		375,000.00	2.9	Apr. 1 (20)	95,000.00
N. B. Harbor Development Loan, C. 762, Act of 1957	Dec. 1, 1968	Dec. 1, 1988		3,200,000.00	4.6	Dec. 1 (160)	1,920,000.00
				4,375,000.00			2,155,000.00
Buttonwood Pk. Improvement, C. 74, Act of 1945	Aug. 1, 1969	Aug. 1, 1979		100,000.00	5¾	Aug. 1 (10)	30,000.00
Sewage Treatment Plant, C. 74, Act of 1945	Aug. 1, 1970	Aug. 1, 1990		1,200,000.00	6.58	Aug. 1 (60)	840,000.00
Sewage Treatment Plant, C. 44 G. L.	Sept. 1, 1973	Sept. 1, 1987		289,000.00	5.4	Sept. 1 (20)	220,000.00
				1,489,000.00			1,060,000.00
N. B. School Project Const., C. 645, Act of 1948	Mar. 1, 1970	Mar. 1, 1990		4,000,000.00	5.6	Mar. 1 (200)	2,600,000.00
N. B. School Project Const., C. 645, Act of 1948	June 1, 1972	June 1, 1992		4,000,000.00	5.	June 1 (200)	3,000,000.00
N. B. Elementary Sch. Constr., C. 645, Act of 1948	July 1, 1961	July 1, 1981		720,000.00	3.4	July 1 (35)	175,000.00
N. B. School Project Const., C. 645, Act of 1948	Aug. 1, 1964	Aug. 1, 1984		772,000.00	3.2	Aug. 1 (40)	290,000.00
N. B. School Project Const., C. 645, Act of 1948	Aug. 1, 1965	Aug. 1, 1985		656,000.00	3.2	Aug. 1 (35)	270,000.00
Campbell School Addition, C. 645, Act of 1948	Nov. 1, 1966	Nov. 1, 1986		300,000.00	4.	Nov. 1 (15)	150,000.00
N. B. School Project Const., C. 645, Act of 1948	Jan. 1, 1971	Jan. 1, 1991		7,000,000.00	5⅝	Jan. 1 (355)	4,870,000.00
N. B. School Project Const., C. 645, Act of 1948	Nov. 1, 1971	Nov. 1, 1991		3,000,000.00	4.7	Nov. 1 (155)	2,225,000.00
N. B. School Project Const., C. 645, Act of 1948	Mar. 1, 1974	Mar. 1, 1993		500,000.00	5.0	Mar. 1 (30)	410,000.00
N. B. School Project Const., C. 645, Act of 1948	Feb. 1, 1975	Feb. 1, 1994		3,200,000.00	6.50	Feb. 1 (170)	2,860,000.00
N. B. School Project C. 645, Acts of 1948	Sept. 1, 1975	Sept. 1, 1994		8,960,000.00	7.4	Sept. 1 (480)	8,480,000.00
N. B. School Project C. 645, Acts of 1948	July 15, 1976	July 15, 1994		6,600,000.00	7.5	July 15 (370)	6.600,000.00
				39,708,000.00			31,930,000.00
Sewer Loan #1, 1946, C. 44 G. L.	May 1, 1949	May 1, 1979	500,000.00		2.	May 1 (15)	30,000.00
Sewer Loan #1, 1946, C. 44 G. L.	Mar. 1, 1950	Mar. 1, 1980	474,000.00		2.	Mar. 1 (15)	45,000.00
Sewer Loan #1, 1952, C. 44 G. L.	Apr. 1, 1953	Apr. 1, 1983	150,000.00		2.7	Apr. 1 (5)	30,000.00
Sewer Construction Loan #1 of 1957, C. 44 G. L.	July 1, 1957	July 1, 1977	263,000.00		4.1	July 1 (10)	10,000.00
Sewer Construction Loan #1 of 1961, C. 44 G. L.	July 1, 1961	July 1, 1981	260,000.00		3.4	July 1 (10)	50,000.00
Sewer Construction Loan #1 of 1964, C. 44 G. L.	Oct. 1, 1964	Oct. 1, 1979	150,000.00		3.2	Oct. 1 (10)	30,000.00
Sewer Construction Loan #1 of 1964, C. 44 G. L.	Dec. 1, 1968	Dec. 1, 1983	150,000.00		4.6	Dec. 1 (10)	70,000.00
Sewer Construction Loan #1 of 1969, C. 44 G. L.	Mar. 1, 1970	Mar. 1, 1985	750,000.00		5.6	Mar. 1 (50)	400,000.00
Sewer Construction Loan #1 of 1970, C. 44 G. L.	Jan. 1, 1971	Jan. 1, 1991	400,000.00		5⅝	Jan. 1 (20)	280,000.00
Sewer Construction Loan #1 of 1971, C. 44 G. L.	Nov. 1, 1971	Nov. 1, 1991	550,000.00		4.7	Nov. 1 (35)	375,000.00
Sassaquin Sewer Construction Loan #1-1972, C. 44 G. L.	Sept. 1, 1973	Sept. 1, 1993		1,000,000.00	5.4	Sept. 1 (50)	850,000.00
Sewer Construction Loan #1 of 1974, C. 44 G. L.	Sept. 1, 1975	Sept. 1, 1992		500,000.00	7.4	Sept. 1 (30)	470,000.00
Sassaquin Sewer # 1-1976 C. 44 G. L.	Sept. 1, 1976	Sept. 1, 1987		330,000.00	7.0	Dec. 1 (30)	330,000.00
				1,830,000.00			2,970,000.00
N. B. Development Loan #2, 1956, C. 44 G. L.	Jan. 1, 1958	Jan. 1, 1978	250,000.00		3.1	Jan. 1 (10)	10,000.00
N. B. Development Loan #2, 1956, C. 44 G. L.	Aug. 1, 1960	Aug. 1, 1980	217,000.00		3¾	Aug. 1 (10)	40,000.00
			467,000.00				50,000.00
N. B. Mun. Incinerator Loan, C. 74, Act of 1945	Oct. 1, 1963	Oct. 1, 1983		100,000.00	3.1	Oct. 1 (5)	35,000.00
Remodeling and Alterations	Jan. 1, 1971	Jan. 1, 1981	540,000.00		5⅝	Jan. 1 (50)	175,000.00
N. B. Urban Renewal Loan, C. 121, S. 26cc G. L.	Mar. 1, 1966	Mar. 1, 1986		1,000,000.00	3.6	Mar. 1 (50)	450,000.00
N. B. Urban Renewal Loan, C. 121, S. 26cc G. L.	Nov. 1, 1966	Nov. 1, 1986		800,000.00	4.	Nov. 1 (40)	400,000.00
N. B. Urban Renewal Loan, C. 121, S. 26cc G. L.	Dec. 1, 1968	Dec. 1, 1988		755,000.00	4.6	Dec. 1 (40)	435,000.00
N. B. Urban Renewal Loan, C. 121, S. 26cc G. L.	Aug. 1, 1969	Aug. 1, 1989		1,200,000.00	5¾	Aug. 1 (60)	780,000.00
N. B. Urban Renewal Loan, C. 121, S. 26cc G. L.	Nov. 1, 1971	Nov. 1, 1984		340,000.00	4.7	Nov. 1 (25)	200,000.00
				4,095,000.00			2,265,000.00
						BONDED DEBT	61,025,000.00

SYMBOLS: (1) $1,000.00 payable annually. * Interest payable annually.

THE BAKER MFG. CO. NEW BEDFORD, MASS.

SUMMARY OF OUTSTANDING DEBT

	INSIDE DEBT LIMIT	OUTSIDE DEBT LIMIT	TOTAL
Remodeling and Alterations Loan	175,000.00		175,000.00
Water Loans		16,600,000.00	16,600,000.00
Sewage Treatment Plant		1,060,000.00	1,060,000.00
Junior High and Elementary School Construction Loans		31,930,000.00	31,930,000.00
Sewer Construction Loans	1,320,000.00	1,650,000.00	2,970,000.00
New Bedford Off Street Parking Loan		3,755,000.00	3,755,000.00
New Bedford Harbor Development Loan		2,155,000.00	2,155,000.00
New Bedford Development Loan (Ind. Park)	50,000.00		50,000.00
New Bedford Municipal Incinerator Loan		35,000.00	35,000.00
Urban Renewal Loan		2,265,000.00	2,265,000.00
Park Improvement Loan		30,000.00	30,000.00
Total	1,545,000.00	59,480,000.00	61,025,000.00

EXHIBIT G

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

EXPENDITURES - ANTI - RECESSION FUNDS		TOTALS
Anti-Recession Funds		
Board of Health		
Salaries & Wages		
Board Members	613.61	
Director	4,027.31	
Acting Asst. Director	5,841.04	
Pediatric Physicians	4,390.72	
Dairy Insp. & Coll. Milk Samples	4,173.05	
Supervisor of Laboratory	5,189.45	
Laboratory Technicians	7,818.30	
Dental Hygienist & Asst.	3,818.50	
Supervisor of Nursing	4,448.10	
Head Nurse	4,403.71	
T.B. Clinic Physician	2,195.36	
T.B. X-Ray Technician	3,873.60	
Pharmacist	630.00	
Medical Officer	404.86	
Custodians	3,321.15	
Nurses	29,643.50	
Clerks	27,014.01	
Sanitarians	21,539.98	
Minimum Housing Director	4,919.25	
Mimimum Housing Inspectors	18,541.25	
Community Health Assts.	4,979.25	
Compensation	2,020.00	
Total Salaries & Wages		163,806.00
Library		
Salaries & Wages		
Director	671.16	
Cataloger	661.50	
Librarian II	442.96	
Librarian I	325.92	
Branch Head	364.28	
Interloan Librarian	383.46	
Bookmobile Driver & Sub.	354.20	
Supv. of Custodians	431.48	
Janitress & Custodians	2,424.10	
Clerks	778.52	
Pages, Subs. & Monitors	276.96	
Librarians, Aides & Assts.	15,560.46	
Total Salaries & Wages		22,675.00

CITY OF NEW BEDFORD

EXHIBIT G

STATEMENT OF EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

Anti-Recession Funds - continued		
Parks		
Salaries & Wages		
Superintendent	862.89	
Asst. Superintendent	747.91	
Clerks	1,160.40	
Park Keepers	2,534.40	
Park Police	4,694.40	
Laborers	14,615.60	
Compensation	384.40	
Total Salaries & Wages		25,000.00
Water Works		
Salaries & Wages		
Acting Superintendent	8,869.00	
Dept. Supt.-Supply & Distribution	8,149.75	
Act. Asst. Super. of Water Construction	7,823.76	
Office Manager	6,471.50	
Civil Engineer	5,111.75	
Water Service Inspectors	30,088.18	
Clerks	23,854.25	
Maint. of Service	50,712.70	
Construction & Repair	18,919.11	
Laborers	187,337.83	
Compensation	2,662.17	
Total Salaries & Wages		350,000.00
Snow Removal		
Salaries & Wages	723.28	
General Expenses	34,276.72	
Total		35,000.00
Clerk of Committee		
General Expenses		10,095.86
Board of Assessors		
General Expenses		9,207.00
Purchasing		
General Expenses		114.84
Communications		
General Expenses		27,786.93
D.P.W. Solid Waste		
Equipment & Furniture		9,252,00
Parks		
General Expenses	4,997.95	
Equipment & Furniture	1,800.00	
Total		6,797.95
Interest on Public Debt		87,456.82
Playgrounds		
General Expenses		1,998.33
TOTAL Anti-Recession Funds		749,190.73

AUDITOR'S REPORT 1976-77

EXHIBIT H

CITY OF NEW BEDFORD

SUMMARY OF RECEIPTS AND EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

CLASSIFICATION	RECEIPTS		RXPENDITURES			
	Ordinary	Indcbtedness	Operating	New Equipment	Indebtedness (Bond Anticipation Notes)	Construction
Taxes	38,310,964.80					
Licenses & Permits	169,401.04					
Court Fines	46,292.16					
Federal Grants	1,552,434.38					
State Grants (Footnote #1)	14,814,364.51					
County Grants	13,496.31					
Special Assessments	136,766.64					
General Government	68,317.33		1,600,909.70	20,591.72		
Protection of Persons & Property	165,525.35		9,776,292.91	244,200.85		
Health & Sanitation	42,097.03		307,710.60			
Public Works	2,622.65		2,199,914.29	2,101.19		127,344.51
Military Activities	158,403.80		363,847.86			
Schools (Footnote #2)	1,241,145.72		27,290,277.78	300,886.72		6,931,077.49
Libraries	44,492.93		574,037.73	2,091.32		
Recreation	25,011.71		1,281,488.39	4,403.82		
Municipal Contributory Retirement System Employee's Share (Footnote #3)	930,839.28		930,839.28			
Municipal Contributory Retirement System Employer's Share (Footnote #4)			3,731,171.37			
Retirement System Non-Contributory (Footnote #5)			779,285.62			
New Bedford Water Works	2,407,987.34		845,550.21	4,499.27		2,947,179.12
Municipal Airport	91,794.52		132,865.14	1,987.08		85,786.62
Cemeteries	185,556.03		335,382.35	15,163.96		
Interest	184,606.26		3,915,834.60			
Indebtedness (Footnote #9 & 6)	32,470,428.77	11,430,000.00	30,980,020.55		10,100,000.00	
Agency Trust & Investments	10,664,397.94		10,248,317.35			
State & County Accounts			1,695,331.87			
Unclassified	991,844.62		2,460,189.88			19,250.00 North Terminal Parking Garage
Refunds	580,504.89		235,278.27			
Service Transfers	313,406.01		313,406.01			
Other Funds						
Community Development (Footnote #8)	7,626,332.47		7,626,332.47			
Economic Development Adm. Title X (Footnote #8)	307,910.47		455,217.09			
Dept. of Labor Title X (Footnote #7)	305,429.81		303,898.49			
Water Main Construction, Economic Dev. Adm. (Footnote #8)	1,335,404.18		1,335,121.05			
Totals	115,187,778.95	11,430,000.00	109,718,520.86	595,925.93	10,100,000.00	10,110,637.74

AUDITOR'S FOOTNOTES

#1 - Includes State Reimbursements (Cherry Sheet)
#2 - Includes Income from Cafeteria Operation
#3 - Individuals employed by the City of New Bedford after January 1, 1975 contribute 7% of Gross Wages to City's Retirement System. Individuals employed prior to January 1, 1975 contribute 5% of Gross Wages to City Retirement System.
#4 - Cost of Supporting Non Contributory Pension and City Share of Retirement System raised through local tax receipts.
#5 - Reflects Individual who retired under Chapter 32, Section 58 Massachusetts General Law Annotated: Last Years Pension cost for July 1, 1975 to June 30, 1976 was $802,675.45
#6 - Repayment of Tax Anticipation Note $25,000,000.00 also includes Bond Principal Payment of $4,534,850.00.
#7 - This account had a beginning cash figure of $151,085.96, which is not included in the receipts of $307,910.47
#8 - A detailed report of the expenditures can be obtained from the Office of Community Development. For report purposes the entire amount has been charged to Operating Expenses.
#9 - Includes Revenue Tax Anticipation Notes $26,000,000.00 and Bond Anticipation Notes of $6,112,800.00

EXHIBIT I

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

RECAPITULATION OF RECEIPTS AND EXPENDITURES

FOR THE YEAR ENDING JUNE 30, 1977

Receipts	82,717,350.18	Expenditures	
		Operating	78,738,500.31
Indebtedness		New Equipment	595,925.93
Revenue Tax Anticipation Note	26,000,000.00	Construction	10,110,637.74
Sale of Bonds	11,430,000.00	Total	89,445,063.98
Anticipation Notes & Misc.	6,470,428.77		
	43,900,428.77	Indebtedness	
		Revenue Tax Anticipation Note	25,000,000.00
Cash July 1, 1976	4,708,838.98	Bond Anticipation Notes	10,100,000.00
		Bond Principal Payment	4,534,850.00
		Federal & State Anticipation Loans & Miscellaneous	1,445,170.55
			41,080,020.55
		Cash June 30, 1977	801,533.40
TOTAL	131,326,617.93		131,326,617.93

EXHIBIT J

AUDITOR'S REPORT 1976 - 1977

CITY OF NEW BEDFORD

FEDERAL REVENUE SHARING

RECAPITULATION OF RECEIPTS AND EXPENDITURES
FOR THE YEAR ENDING JUNE 30, 1977

Receipts	2,445,551.83	Operating Expenses	1,952,544.07	
		New Equipment	73,087.45	
		Total		2,025,631.52
Cash June 30, 1976	(615,465.16)	Cash June 30, 1977		(195,544.85)
Total	1,830,086.67			1,830,086.67

EXHIBIT K

AUDITOR'S REPORT 1976 - 1977

CITY OF NEW BEDFORD

ANTI RECESSION FUNDS

RECAPITULATION OF RECEIPTS AND EXPENDITURES FOR THE YEAR ENDING JUNE 30, 1977

Receipts	935,166.00	Expenditures	
		Operating	738,138.63
		New Equipment	11,052.00
		Total	749,190.73
		Cash June 30, 1977	185,975.27
Total	935,166.00		935,166.00

EXHIBIT L

CITY OF NEW BEDFORD

SCHEDULE SHOWING INDEBTEDNESS PAYABLE

YEARS 1954 - 1972 FOR TWELVE MONDTH ENDING DECEMBER 31ST
YEAR 1975, JULY 1, 1974 TO JUNE 30, 1975, CURRENT
FISCAL PERIOD JULY 1, 1976 TO JUNE 30, 1977

BONDED DEBT

YEAR	AT THE CLOSE OF YEAR	INCREASES	DECREASES
1954	6,298,000.00	344,000.00	
1955	8,126,000.00	1,828,000.00	
1956	8,620,000.00	494,000.00	
1957	8,193,000.00		427,000.00
1958	9,702,000.00	1,509,000.00	
1959	9,337,000.00		365,000.00
1960	9,551,000.00	214,000.00	
1961	10,940,000.00	1,389,000.00	
1962	10,659,000.00		281,000.00
1963	10,253,000.00		406,000.00
1964	10,996,000.00	743,000.00	
1965	10,543,000.00		453,000.00
1966	11,865,000.00	1,322,000.00	
1967	11,578,000.00		287,000.00
1968	14,498,000.00	2,920,000.00	
1969	15,248,000.00	750,000.00	
1970	19,355,000.00	4,107,000.00	
1971	31,765,000.00	12,410,000.00	
1972	34,550,000.00	2,785,000.00	
1973 - 1974 (Transitional Yr.)	42,269,000.00	7,719,000.00	
1975	48,940,000.00	6,671,000.00	
1976	54,025,000.00	5,085,000.00	
1977	61,025,000.00	7,000,000.00	

EXHIBIT M

AUDITOR'S REPORT 1976-77

CITY OF NEW BEDFORD

SUMMARY OF BONDED DEBT SINKING FUND

FOR THE YEAR ENDING JUNE 30, 1977

	Outstanding June 30, 1976	Payments July 1, 1976-June 30, 1977	Issued July 1, 1976-June 30, 1977	Outstanding June 30, 1977
Water Loans	12,925,000.00	825,000.00	4,500,000.00	16,600,000.00
Sewer Construction Loans	2,900,000.00	260,000.00	330,000.00	2,970,000.00
Off Street Parking Loans	4,005,000.00	250,000.00		3,755,000.00
Industrial Park Loan	70,000.00	20,000.00		50,000.00
New Bedford Harbor Development	2,375,000.00	220,000.00		2,155,000.00
Municipal Purpose Loan 1971 Chp. 44, G.L.	115,000.00	115,000.00		
New Bedford Urban Renewal Loan C 121 Sec. 22	2,480,000.00	215,000.00		2,265,000.00
Buttonwood Park Improvements C 74 Acts of 1945	40,000.00	10,000.00		30,000.00
Sewage Treatment Plant C 74 Acts of 1945	1,140,000.00	80,000.00		1,060,000.00
N.B. School Construction Loan Ch.645 Acts-1948	27,045,000.00	1,715,000.00	6,600,000.00	31,930,000.00
Remodeling and Alterations	225,000.00	50,000.00		175,000.00
Fiscal Cycle Loan Chp. 52 Acts of 1973	665,000.00	665,000.00		
N.B. Municipal Incinerator Loan Chp. 74 Acts-1945	40,000.00	5,000.00		35,000.00
Total	54,025,000.00	4,315,000.00	11,430,000.00	61,025,000.00

ANNUAL REPORT

City Auditor submitting Annual Report for the period July 1, 1976 through June 30, 1977.

IN CITY COUNCIL, December 8, 1978

Received, placed on file and ordered printed in the City Documents.

Attest:
David R. Nelson
David R. Nelson
City Clerk

ANNUAL REPORT

OF THE

CITY CLERK

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

FOR THE YEAR 1976

Including Fiscal Period July 1, 1976 — June 30, 1977

ANNUAL REPORT OF THE CITY CLERK

To the City Council

Gentlemen:

I herewith submit a report on the activities of this office for the year beginning July 1, 1976 and ending June 30, 1977, wherein is included a financial summary, vital statistics data and highlights of the City Council matters.

RECEIPTS FOR LICENSES

Auctioneer	$199.00
Auctioneer, Special	30.00
Auctioneer, Special permit	2.00
Billiards	25.00
Bowling Alleys	225.00
Carnival	62.00
Dance	346.00
Dance, Yearly	150.00
Fish Peddler	40.00
Fruit & Vegetable Peddler	40.00
Junk Collector	40.00
Junk Collector's Badge	1.00
Junk Dealer	540.00
Pawnbroker	50.00
Petroleum	160.00
Public Entertainment	67.00
Public Vehicle	61.00
Quahog (dredging)	45.00
Shooting Gallery	2.00
Soccer, Yearly	50.00
Sound Truck	64.00
Special Police	66.00
Special Police Badge	230.00
Sunday Sports	3.00

Taxi Driver	360.00	
Taxi Driver (Class "A" Holder)	1.00	
Taxi Driver Badge	630.00	
Taxi Driver Badge Replacement	55.00	
Theatre	250.00	
		$3,794.00

FEES

Abstract Copy	$ 1,544.00
Amendment	105.00
Amendment to Declaration of Trust	10.00
Attachment of Bulky Property	3.00
Board of Survey Plan	5.00
Building Moving	10.00
Business Certificate	139.10
Business Certificate Forms	3.90
Change of Address	2.90
Discontinuance	14.00
Cemetery Lot Certificate	222.00
Certified Copy (Vital Statistics)	16,386.00
Amendment	—
Business Certificate	17.50
Change of Location	.50
Divorce Decree	4.00
Dog License	4.50
Financing Statement	258.00
Marriage Intention	2.00
Original Death	24.00
Public Record	31.00
Second Hand License	1.00
Taxi License	4.00
Zoning Regulations	10.00
Zoning Variance	13.00
City Code	45.00
City Council Rules	1.00

Copy Public Records	4.00
Subdivision Rules	6.00
Zoning Ordinances	60.00
Zoning Variance	2.00
Definitive Plan - Subdivision	30.00
Deposition	354.00
Dog Tag Duplicate	7.30
Dog Transfer	1.75
Duplicate Copy Marriage License	2.00
Financing Statement	6,235.00
Assignment	75.00
Continuation	275.00
Termination	266.00
Inventory —	
Going Out of Business Sale	2.00
Letter of Authenticity	1.00
Marriage Intention	3,856.00
Partial Release	75.00
Petroleum Registration	903.00
Photostatic Copies	30.90
Physician Registration	3.00
Plan B - Charter	3.00
Pole Location Orders	267.08
Postage	4.77
Raffle & Bazaar Permit	470.00
Search of Records	133.00
Sign Permit	12.00
Street Disturbance Permit	5.00
Street Obstruction Permit	370.00
Sunday Entertainment	4,810.00
Tax Lien, Notice	264.00
Tax Lien, Release	87.00
Transfer	4.50
U.C.C. Subordination	10.00

Withdrawal	1.00	
Zoning Petition	50.00	
		$37,540.70

PAID TO COUNTY AND STATE

Paid to the City Treasurer for Bristol County:		
For Dog Licenses		$10,478.40
Paid to Division of Fisheries and Game		
For the following Licenses:		
Resident Citizen Fishing	$ 3,808.00	
Resident Citizen Hunting	2,840.00	
Resident Citizen Sporting	1,497.25	
Resident Citizen Minor Fishing	216.00	
Resident Alien Fishing	66.00	
Non-Resident Citizen/Alien Fishing	42.00	
Non-Resident Citizen/Alien 7 day Fishing	16.00	
Duplicate	17.00	
Waterfowl Stamps	151.00	
Archery Stamps	245.00	
		$ 8,898.25

SUMMARY FOR YEAR 1976 - 1977

Licenses	$ 3,794.00	
Fees	37,540.70	
Dog Licenses	10,478.40	
Fish & Game Licenses	8,898.25	
		$60,711.35

TABLE OF RECEIPTS FOR LAST TEN YEARS

1967	$44,792.05
1968	46,845.66
1969	47,706.88
1970	50,550.16
1971	55,165.59
1972	56,335.50
1973 - 18 months	93,637.01
1974 - 1975	54,475.86
1975 - 1976	61,461.18
1976 - 1977	60,711.35

CITY CLERK'S REPORT
VITAL STATISTICS
BIRTH INFORMATION FOR THE YEAR 1976

Total number of births recorded in 1975		1979
Males	1050	
Females	946	
Total number of births rceorded in 1976		1979
Males	993	
Females	986	
Increase from 1975 to 1976		17
Sets of twin births recorded		16
Sets of triplets		2
Children born in New Bedford, residence of parents in New Bedford		
Male	742	
Female	671	1413
Children born in New Bedford, residence of parents elsewhere in Mass.		549
Children born in New Bedford, residence of parents out of state		5

Children born in New Bedford, residence of parents outside United States	0
Children born at home	1
Children born elsewhere in Massachusetts, residence of parents, New Bedford	27
Children born elsewhere in United States, residence of parents, New Bedford	0
Children born out of the United States, residence of parents, New Bedford	0

MARRIAGE DATA — 1976

Marriage Intentions - 1975	995
Marriage Intentions - 1976	952
Decrease	43
Marriages - 1975	1067
Marriages - 1976	1039
Decrease	28
Marriages of out-of-state residents, both parties	13
Number of three day waivers (Increase of 3)	62
Number of males under 21 (Increase of 113)	210
Number of females under 18 (Decrease of 99)	70
Youngest female married	14
Oldest male married	79

DEATH DATA — 1976

Total Number of Deaths:	Males	767
	Females	704
	Total	1471
Deaths of N. B. Residents from out-of-town (within Commonwealth)		156

Statistics: Under 5 years of age	20
5-10 years of age	1
11-20 years of age	9
21-30 years of age	18
31-40 years of age	16
41-50 years of age	54
51-60 years of age	147
61-70 years of age	325
71-80 years of age	456
81-90 years of age	360
Over 90 years of age	65
Unknown years of age	—
	1471

Born in New Bedford	543
Born in other parts, USA	375
Born in Canada	70
Born in England	78
Born in Portugal	283
Other Foreign Born	118
Unknown	4
	1471

Medical Examiners	412
Motor Vehicles	15
Suicide	11
Homicide	1
Cancer	335
T. B.	8
Tumor	12

Oldest Deceased: Female, age 102

Of the Medical Examiner's Certificates of Death, which were 412, 15 were deaths in which motor vehicles played a part; 11 were suicides; 1 homicide and the remaining 385 were from other causes.

NUMBER OF BIRTHS, MARRIAGES AND DEATHS

1933 - 1976

Year	*Births*	*Marriages*	*Deaths*
1933	1778	937	1408
1934	1908	1101	1457
1935	1856	985	1443
1936	1870	1196	1510
1937	1807	1181	1478
1938	1844	1005	1457
1939	1738	1300	1514
1940	1841	1477	1465
1941	1978	1744	1499
1942	2426	1586	1490
1943	2331	1218	1572
1944	2085	1106	1464
1945	2132	1221	1499
1946	2709	2036	1477
1947	2971	1782	1510
1948	2700	1522	1544
1949	2591	1254	1450
1950	2590	1290	1426
1951	2587	1286	1558
1952	2600	1099	1464
1953	2551	1063	1481
1954	2638	970	1404

Year	*Births*	*Marriages*	*Deaths*
1955	2824	1044	1528
1956	2769	1016	1485
1957	2815	922	1551
1958	2692	830	1530
1959	2790	905	1517
1960	2751	864	1580
1961	2753	948	1544
1962	2657	934	1567
1963	2648	964	1706
1964	2658	1059	1564
1965	2574	1029	1727
1966	2327	1053	1642
1967	2372	1079	1570
1968	2197	1189	1643
1969	2384	1167	1694
1970	2285	1212	1707
1971	2292	1278	1629
1972	2087	1259	1600
1973	2052	1184	1622
1974	2102	1075	1644
1975	1979	1067	1444
1976	1996	1039	1471

CITY COUNCIL

CITY COUNCIL

At the Organization Meeting held on January 5, 1976, Ms. Rosalind Poll Brooker was elected President of the City Council for the year 1976 — the first woman to hold that office. Ms. Brooker set a procedure whereby one of the City Solicitors would be in attendance at every Council meeting. She also initiated monthly briefing sessions with the Mayor, a practice discontinued by the Mayor in November.

The City Council held 22 regular meetings and 5 special meetings in 1976, not including meetings for the purpose of drawing juries or the budget interviews, or two emergency meetings to cut the budget, and an emergency meeting to name provisional City Clerk.

On January 8, 1976, the City Council concluded a longstanding controversy concerning discontinuance of South Street, from Second St. to So. First St. It was a question of public convenience vs. safety of school children, since the street ran through the site of the new South Central School. The City Council discontinued the street in the interest of the safety of the children.

On January 22 ,1976, the City Council adopted a Resolution approving Second Year Grant - Community Development Program. At the same meeting, the Council was advised by the City Solicitor's Office that the case of SRPEDD vs. City of New Bedford, instituted by the former following a vote by the City Council to withdraw from the Regional Planning group, had been settled through a court judgement; and the City of New Bedford is still a member of SRPEDD.

On February 12, 1976, following adverse publicity relating to work performed for certain individuals by students at Vocational High School as part of their training program, the City Council voted to ask Department Heads to review their projects and let the Vocational High School Trustees and the City Council know of any that might be performed by the students.

The February 26th Council meeting was marked by a reaffirmation of the Council's opposition to the Bayberry Housing project; an abortive attempt to cancel the acquisition of a Winnebago Mobile unit by the Communications Department; and a refusal to transfer funds from Ashley Park Redevelopment Project to the Communications Department for payment of the city's telephone bill. Funds for the payment of the telephone bill were ultimately appropriated on May 27th, by means of a transfer from Veterans' Benefits, Aid, charges and services account. At that meeting, it was also voted to have the Superintendent of Parks review work still outstanding to be done at Ashley Park.

The question of compliance with Chapter 111, Section 26A, which requires that a physician be head of the Health Department, was brought up on February 26, 1976; and on August 19, 1976, a Special Committee was formed relative to implementing said law. The Committee's recommendation was to inquire of the City Solicitor as to the steps necessary to revoke the City's acceptance of the law.

The city took over ambulance service, under supervision of the Communications Department, after the City Council approved transfer of funds to set up this program on April 13, 1976.

At a Convention of the School Committee and City Council, held on August 12, 1976, Ms. Margery Dottin was elected to fill a vacancy on said Committee, created by the resignation of John F. Xifaras. Ms. Dottin, who was endorsed by members of the minority community, is the first such person to serve on the School Committee.

A license agreement with New Bedford Fire Museum Association, Inc. for use of a portion of Fire Station #4 as a fire museum, was approved August 19, 1976.

Two matters, which may have a significant effect on the city's economy, were approved by the City Council September 9, 1976:- (1) A Resolution authorizing application to Foreign Trade Zones Board for authority to operate a Foreign Trade Zone in New Bedford; and (2) a Resolution, authorizing the Mayor to file an application for a grant under the Public Works Employment Act of 1976.

At the regular meeting of October 28th and again at a special meeting on November 1st, called for the purpose of reconsideration, the City Council denied a request by the Mayor for authorization to enter into an option to purchase land from the Redevelopment Authority, to be used as the site of a new police station and to submit this proposal to the Federal Government as a possible 100% federally funded project under the new Public Works Bill.

On November 30, an Emergency meeting of the City Council was called for the purpose of appointing a provisional City Clerk. David R. Nelson, a former City Councillor and City Council President was chosen from a field of several candidates to become provisional City Clerk and Clerk of the City Council effective December 19, 1977.

The City Council was notified at the December 9 meeting of the resignation of G. Frank Grenier from the Board of Assessors. According to statute and local ordinance the City Council would have to fill the vacancy created by his resignation.

At the last meeting of the year, held on December 21, the City Council voted to accept a deed from Housing '70 conveying the Wing building property in downtown New Bedford which had been ravaged by fire to the City of New Bedford.

BUDGET

On May 4, 1976, the Mayor submitted a budget order in the amount of $54,805,760.91. At the same time, he submitted an order appropriating $741,383.00 from Federal Revenue Sharing Funds to DPW Wastewater Treatment Plant. On May 13, 1976, he submitted an order appropriating $180,191.90 for Emergency Medical Service.

There were 6 meetings to interview department heads relative to their respective budgets; and on June 16, 1976, the budget order, cut to $54,434,137.47 was adopted, as were the order for disbursement of Federal Revenue Sharing Funds and the Emergency Medical Service budget. An order amending the Unit "C" Salary Schedule (raises for non-union personnel) for which money was included in the budget order, was killed after the amount allocated therefor was cut from the budget. The order (and an appropriation) was re-submitted by the Mayor, and on August 19, 1976, was adopted, after being amended to delete raises for the Assessors.

On August 19, 1976, the City Council approved a supplementary budget in the amount of $315,530.00 for the School Department's Bilingual program.

Since the tax rate increase was going to be much larger than anticipated, the Mayor called two emergency meetings of the City Council on October 7 and October 12, 1976 for the purpose of further cutting the budget. After several cuts, the new total was $52,965,737.47.

ORDINANCES PASSED DURING 1976

Mar. 11, 1976 Amending Ordinance relative to Duties of Purchasing Agent

Mar. 11, 1976 Amending City Code re Scope of Authority of Special Police Officers

Mar. 11, 1976 Increasing Penalties for Violation of City Code

May 27, 1976 Amending City Code re Housing Authority: removing restriction against tenant serving on the Authority

June 24, 1976 Providing for Screening Regulations between Industrial and Residential zones

July 15, 1976 Amending Zoning Ordinance relative to Sideyards, Minimum Lot Size, Density, Frontage

Aug. 19, 1976 Prohibiting Beekeeping within City Limits

Nov. 9, 1976 Protection of Swimming Pools and Fish Ponds

Dec. 9, 1976 Amending City Code re Sewers and Drains

Dec. 9, 1976 Amending City Code - Re Permits Issued by City Clerk for Street Obstructions or Street Disturbances

Dec. 9, 1976 Amending Ordinance relative to Dog Officer and Restraint of Dogs - Increasing Impoundment Fees

Dec. 9, 1976 Providing for the Construction of Sidewalks and Wheelchair Ramps

BOARD OF SURVEY

During the year 1976, the Board of Survey held 10 meetings. The following contemplated "paper streets" were discontinued:

Otis St., from Marlborough to Monterey St. (1-22-76)
Jarry St. - portion at the west end, just east of Lowell St. (3-11-76)
Lee Street, from Tarkiln Hill Road to Lenox St. (5-13-76)

Herman St., between Pitman and Wilson Sts. (5-27-76)

On March 25, 1976, after the required public hearing, the Board adopted an order amending Subdivision Regulations by designating the City Planner (in place of the Superintendent of Buildings) to be its agent to determine whether or not plans require Board approval.

On August 10, 1976, the Board held a public hearing and approved, with conditions, a preliminary plan for subdivision of land on the northerly side of Gifford's Lane, filed by Raymond C. Lantz, Jr., for a proposed sub-division to be named Hazelnut Heights.

November 16, 1976 — the Board held the required public hearing and revised its sub-division rules and regulations.

December 15, 1976 — The Board released Covenants on Surrey Heights (accepting a bank book in amount of $2000 for completion of work in sidewalk areas) and the D. J. Realty Corp. subdivision originally called Westfield at New Bedford, now known as Woodland Hills. The Board also designated the new City Clerk, David R. Nelson to be its agent for signing plans approved by the Board.

GENERAL

Ellen M. Gaughan retired as City Clerk after having served in the Clerk's office for 29 years. Starting as a clerk typist on July 5, 1941, Miss Gaughan rose through the ranks, becoming City Clerk on January 2, 1970; the first woman to hold this post.

Miss Gaughan was noted for the efficient manner in which she conducted the business of the Clerk's office and for her knowledge of matters pertaining to the affairs of the City Council.

I am indebted to Miss Gaughan for her assistance in effecting a smooth transition in the office as well as to Florence Whalley, the Assistant City Clerk and T. Joyce Allain, the Assistant Council Clerk.

The members of the City Council have been most cooperative and I anticipate a close working relationship with them in the months to come.

Respectfully submitted,

DAVID R. NELSON,
City Clerk

ANNUAL REPORT

City Clerk, for the year 1976, including financial report for the fiscal period July 1, 1976 through June 30, 1977.

IN CITY COUNCIL

August 18, 1977

Received, placed on file and ordered printed in the City Documents.

DAVID R. NELSON
City Clerk

Attest:

DAVID R. NELSON

City Clerk

ANNUAL REPORT

# of the

CITY SOLICITOR

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

FOR THE CALENDAR YEAR 1976

AND THE FISCAL YEAR 1976-1977

Paul J. Mathieu
City Solicitor

Roy D. Santos
Richard J. Moore
David A. McLaughlin
Assistant City Solicitors

CITY OF NEW BEDFORD
MASSACHUSETTS
OFFICE OF THE CITY SOLICITOR

"HISTORIC NEW BEDFORD"
PAUL J MATHIEU
CITY SOLICITOR
ROY D. SANTOS
RICHARD J. MOORE
DAVID A. McLAUGHLIN
ASSISTANT CITY SOLICITORS

July 28, 1977

To the Honorable
The City Council
New Bedford, Massachusetts

Gentlemen and dear Madam:

In accordance with the provisions of Section 1-208 of the City Code, I submit the following report on the activities of the City Solicitor's Office for the calendar year 1976 and the fiscal year July 1, 1976 - June 30, 1977.

During the calendar year 1976:

39 legal opinions were rendered to the Mayor, City Council and various department heads. In addition to the foregoing written opinions, the attorneys in this office provided City officials and department heads with legal advice on countless problems which arose in ordinary course of business during the year.

379 industrial accident claims were filed and processed under the Workmen's Compensation Law.

189 claims for personal injuries and property damage were filed against the City during the year 1976. The major portion of these claims were due to defective streets and sidewalks and automobile collisions involving City-owned vehicles.

299 contracts were submitted to this office for review and approval as to legality and form.

$27,649.98 was collected through the efforts of this office on accounts due the City for property damage, and for work performed and services rendered by various departments. Much of this was the result of negotiated settlements with insurance companies and small claims actions brought by this office on behalf of the City.

$541,241.98 in delinquent real estate taxes was collected during the calendar year 1976 through the efforts of this office, and Land Court Decrees obtained on 3 parcels.

Numerous legal documents were prepared by this office, such as deeds, leases, easements, contracts, demolition liens, City Council orders for land takings, street layouts and street discontinuances.

During the fiscal year July 1, 1976 - June 30, 1977:

82 claims under $500 were honored and paid in the total sum of $13,443.23.

16 claims in which suit was instituted against the City for personal injuries or property damage were resolved; the total amount of these settlements was $24,544.08.

6 land damage suits were disposed of resulting in total payments of $45,552.06. Of this amount, $37,165.77 was for the Pine Hill Acres Playground taken in 1971; this case went to jury trial on December 6, 1976.

As of December 31, 1976, the following cases in which the City is defendant were unsettled and pending further court action:

58 Personal Injury and Property Damage cases.

1 Riot Damage case.

6 Land Damage cases resulting from eminent domain proceedings.

9 Board of Survey and Board of Appeals cases.

3 Re-evaluation of taxable property.

2 Civil Rights cases.

28 Land Court cases.

42 Miscellaneous cases.

As of December 31, 1976, 51 cases in which the City, its agents or employee is plaintiff, remained unsettled and pending further action. All but a very few of these cases are for damage to City property.

Respectfully submitted,

Paul J. Mathieu
City Solicitor

PJM/lm

ANNUAL REPORT

City Solicitor, Paul J. Mathieu, submitting Annual Report for the calendar year 1976 and fiscal year July 1, 1976 - June 30, 1977.

IN CITY COUNCIL, August 18, 1977

Received, placed on file and ordered printed in City Documents.

Attest:

David R. Nelson

David R. Nelson
City Clerk

ANNUAL REPORT

of the

CITY TREASURER

for the

Fiscal Year

July 1, 1976

through

June 30, 1977

NOVA BEDFORDIA CONDITA A.D. 1787 CIVITATIS REGIMINE DONATA A.D. 1847

New Bedford, June 30, 1977
Office of the City Treasurer

To the City Council
of the City of New Bedford

Gentlemen:

Submitted herewith is the fiscal period report of the department for the year ending June 30, 1977.

Respectfully submitted,
JOSEPH M. RAMOS
City Treasurer

CASH RECEIPTS & DISBURSEMENTS FOR FISCAL YEAR ENDING JUNE 1, 1976 - JUNE 30, 1977

BALANCE JULY 1976		
Revenue Cash	—532,779.21	
Non-Revenue Cash	4,625,696.33	
		4,092,917.12
RECEIPTS		
Revenue Cash	111,480,778.71	
Non-Revenue Cash	17,748,194.00	
		129,228,972.72
		133,321,889.84
BALANCE IN TREASURY JUNE 30, 1977		
Revenue Cash	—214,224.30	
Non-Revenue Cash	1,007,641.93	
		793,417.63
CASH EXPENDITURES		
Revenue Cash	111,162,223.81	
Non-Revenue Cash	21,366,248.40	
		132,528,472.21
		133,321,889.84

CITY TREASURER AND COLLECTOR OF TAXES

Fiscal Cycle July 1, 1976 through July 1, 1977

Salary and Wages	
Treasurer and Collector of Taxes	$ 15,500.00
Deputy Tax Collector	15,000.00
Principal Cashier	10,702.26
Senior Cashier	1,582.00
Administrative Clerk	7,507.16
Principal Clerk	6,806.60
Cashiers	26,141.50
Book Binder	2,377.44
Senior Clerks	32,918.20
Security Police Office	4,978.00
	$123,513.16

Total 300 Charges and Services	
Class 303 Repairs & Service Equip.	$ 2,200.00
Class 305 Transportation	200.00
Class 309 Printing Binding	7,800.00
Class 310 Advertising	2,200.00
Class 312 Postage	50.00
Class 313 Due Sub Member Fees	240.00
Class 314 Recording Fees	1,900.00
Class 317 Insurance Surety Bond	3,900.00
Class 399 Temporary Loans	4,800.00
	$ 23,290.00

Total 400 Supplies & Materials	
Class 401 Stationery	$ 6,200.00
Class 403 Office Miscellaneous	1,800.00
	$ 8,000.00

1977
ANNUAL REPORT
OF THE COLLECTOR OF TAXES

To the City Council of the City of New Bedford, Mass.

Gentlemen:

In accordance with the ordinances requiring that the annual report of the Collector of Taxes shall be made to the City Council annually in January, I submit herewith a statement of all collections made during the fiscal year of a 12 month period from July 1, 1976 through June 30, 1977 together with a statement of taxes remaining unpaid.

Respectfully submitted,
JOSEPH M. RAMOS
Collector of Taxes

STATEMENT OF TAX WARRANTS

DR.	1977	1976	1975	1974	1973	1972	1971	1970
Uncollected Bal. July 1, 1976 Assessor's Warrants with Additions As of June 30, 1977		1,984,922.66	263,816.87	162,503.46	117,712.24	97,054.45	78,486.49	49,048.96
Real Estate	34,388,783.16	1,843.56	977.29					
Excise	1,752,809.38	799,019.81	66,770.15	1,872.49				
Personal	6,060,592.70		5.75					
Boat Excise	1,579.00							
Appn. Sidewalk	2,727.08							
Appn. Side. Com. Int.	572.88							
Unappn. Side								
Unappn. Side Com. Int.								
Appn. Sewer	9,148.25							
Appn. Sewer Com. Int.	3,213.32							
Unappn. Sewer	7,071.90							
Unappn. Sewer Com. Int.	625.47							
Farm Animals	20.00							
Total Warrants	42,227,143.14	2,785,786.03	331,570.06	164,375.95	117,712.24	97,054.45	78,486.49	49,048.96
Refunds	28,259.12	143,210.21	43,403.48	2,581.66	2,170.53	539.83		
Transfer to Tax Title	503,197.11	494,201.83						
	41,752,205.15	2,434,794.41	374,973.54	166,957.61	119,882.77	97,594.28	78,486.49	49,048.96

STATEMENT OF TAX COLLECTIONS

CR.	1977	1976	1975	1974	1973	1972	1971	1970
Real Estate	28,792,428.31	506,899.95	7,040.76	277.82				
Excise	1,114,850.97	1,060,412.33	138,048.91	10,132.43	1,952.92	1,223.89	1,157.72	764.51
Personal	5,988,019.82	19,726.80	2,270.34	893.29	664.67	317.83	142.07	127.92
Appn. Sidewalk	2,374.03	144.07						
Appn. Side. Com. Int.	459.04	54.67						
Unappn. Side.								
Unappn. Side. Com. Int.								
Appn. Sewer	7,999.57	2,607.12						
Appn. Sewer Com. Int.	2,816.40	711.39						
Unappn. Sewer								
Unappn. Sewer Com. Int.								
Farm	20.00							
Boat Excise	559.00							
	35,909,527.14	1,590,556.33	147,360.01	11,303.54	2,617.59	1,541.72	1,299.79	892.43
Abatements								
Real Estate	3,287,869.38	38,312.99	2,379.22	2,238.53	1,065.60			
Excise	104,225.48	207,877.94	34,314.73	4,296.30	234.30	539.83		
Personal	13,746.72	6,295.76	640.30	168.17				
Boat Excise	120.00							
	39,315,488.72	1,843,043.02	184,694.26	18,006.54	3,917.49	2,081.55	1,299.79	892.43
Uncollected Bal. June 30, 1977	2,436,716.43	591,751.39	190,279.28	148,951.07	115,965.28	95,512.73	77,186.70	48,156.53
	41,752,205.15	2,434,794.41	374,973.54	166,957.61	119,882.77	97,594.28	78,486.49	49,048.96

ANNUAL REPORT

# of the

VETERANS' BENEFITS DEPARTMENT

July 1, 1977

To The Honorable City Council
of the City of New Bedford
Mrs. Brooker and Gentlemen:

Submitted herewith is the Annual Report of this Department covering the 12-month fiscal cycle beginning July 1, 1976 through June 30, 1977.

Respectfully submitted,
RICHARD SERODE, JR.
Veterans' Agent

Summary of Consolidated Expenses for the Fiscal Cycle
July 1, 1976 through June 30, 1977

VETERANS' BENEFITS ADMINISTRATION:		
Salaries and Wages		$ 39,836.96
Veterans' Agent	12,500.00	
Three Clerks	19,782.36	
One Investigator	7,554.60	
GENERAL EXPENSES:		1,027.28
Repair & Serv. Equipment	143.75	
Photocopy	85.81	
Dues, Fees	49.00	
Conferences	8.50	
Insurance - Dept. Car	236.00	
Gas and Oil	145.41	
Stationery	31.30	
Office Expense	92.31	
Printing	235.20	
TOTAL VETERANS' BENEFITS ADMINISTRATION		$ 40,864.24
VETERANS' BENEFITS AID:		
Cash Grants	200,511.08	
Fuel	18,990.26	
Hospitals	42,705.31	
Medical and Surgical	28,612.07	
Burials	693.00	
TOTAL VETERANS' BENEFITS AID		291,511.72
TOTAL VETERANS' BENEFITS ADMINISTRATION AND AID		$332,375.96

VETERANS' BENEFITS

Month	Cases	No. Persons In Families	Cases Single	Total Persons
1976				
July	128	96	78	174
August	136	124	93	217
September	127	103	99	202
October	131	90	93	183
November	141	120	105	225
December	147	97	110	207
1977				
January	154	115	115	230
February	158	113	111	224
March	168	109	120	229
April	166	111	130	241
May	165	108	124	232
June	141	99	115	214
	1762	1285	1293	2578
Average Number	146	107	107	214

$291,511.72	Veterans' Benefits Aid Expenditures for Cases in the 12-month Fiscal Cycle
1,996.65	Average amount of Veterans' Benefits Aid per case for the Fiscal Cycle
215	Average number of persons aided a month for the 12 months.

The average is based on the following:

Cash, Fuel, Rest Home, Hospitals, Medicine, Dentist, Podiatrists, Physicians and Opticians.

COMMENTS

$276,000.00	Appropriated for Veterans' Benefits Aid for the 12-month Fiscal Cycle 7-1-76 — 6-30-77
1,092.00	Transfer from Veterans' Benefits Aid Account 6-9-77
$274,908.00	Revised appropriation for Veterans' Benefits Aid
29,162.84	Refunds and Receipts
$304,070.84	Appropriation after Refunds and Receipts
40,489.48	Appropriated for Administration
1,092.00	Transfer to Veterans' Benefits Administration, Salaries and Wages Account 6-9-77
$345,652.32	Total Appropriation, Refunds and Receipts and Transfer
332,375.96	Total amount expended for Aid and Administration
$ 13,276.36	Balance from Appropriations
$ 29,162.84	Received from various cases during the 12-month Fiscal Cycle to refund and reimburse the City of New Bedford

The marked reduction in caseload and decrease in aid expenditures is attributable to the availability of Federal/State benefits under the new Supplemental Security Income Program for the aged (65 years or over) blind and disabled.

GIFTS, BEQUESTS & TRUST FUNDS

June 30, 1977

To the City Council of the City of New Bedford
Gentlemen:

The trustees of Gifts, Bequests and Trust Funds of New Bedford herewith submit the statement to the City Treasurer as their Annual Report for twelve months from July 1, 1976 to June 30, 1977.

Respectfully submitted,

ALFRED A. REBELLO, *Chairman*
MAURICE SAVARIA, *Trustee*
JOHN PENA, *Trustee*

* * * * * *

To the City Council of the City of New Bedford
Gentlemen:

As Treasurer of Gifts, Bequests and Trust Funds of the City of New Bedford, I respectfully submit the Annual Report for the twelve months ending June 30, 1977, of the income and values of said funds, together with a list of all securities in my custody.

Respectfully submitted,
JOSEPH M. RAMOS, *City Treasurer*

FINANCIAL REPORT AS OF JUNE 30, 1977
GIFTS, BEQUESTS & TRUST FUNDS

KEMPTON FUND

Book No./ Bond Date	Bonds, Stocks, Bank Accounts	Bonds/ Shares	Value	% Rate	Income
	First National Bank of Boston	200 shs	$ 5,550.00		376.00
	First Bristol County Bank of Taunton	172 shs	2,800.00		206.40
	Shawmut Associates	200 shs	5,226.00		320.00
	Bay State Corporation	200 shs	5,400.00		420.00
8/ 1/79	Georgia Power (104.25) (7/14/75)	7M	7,455.00	11.00	770.00
10/ 1/89	Philadelphia Electric (76.25) (7/15/72)	27M	19,710.00	5.00	1,350.00
5/ 1/2004	Carolina Pr. & Lt. (100⅞) (5/21/74)	30M	28,455.30	9.75	2,925.00
6/ 1/82	Indiana Michigan Pr. (100.80) (6/24/74)	27M	28,452.60	10.25	3,792.50
7/ 1/2077	N.Y.N.H. & Hartford Rwy.	8.6M	.00	4.00	.00
7/ 1/2022	N.Y.N.H. & Hartford Rwy.	12.3M	.00	4.50	.00
	N.Y.N.H. & Hartford Rwy.	65 shs	.00	5.00	.00
10/81	Niagara Mohawk Pr. (103.5) (10/28/74)	50M	58,695.00	12.60	6,300.00
10/2004	Public Serv. G&E (105.00) (10/28/74)	45M	55,125.00	12.00	5,400.00
12/ 1/80	Pacific G&E "Q"	1M	840.00	2.90	28.75
8/ 1/80	Pacific Tel. & Tel. (8M @ 85.15: 15M @ 85.75) (7/12/71)	23M	20,700.00	5.18	1,178.76
9/ 1/96	South. Calif. Edison (105.00) (9/19/72)	7M	7,070.00	8.00	560.00
5/ 1/2004	Detroit Ed. Se. AA (99.25) (5/21/74)	80M	85,000.00	9.90	7,900.00
DI884	N.B. Inst. for Savings Bank		1,625.37	5.50	25.11
501827	N.B. Five Cents Savings Bank		169.41	5.50	9.88
980-0553	B.M.C. Durfee Trust (6/25/76)		.00	6.00	74.56
			$332,273.68		$31,636.96

SUSAN G. W. JONES FUND

Book No./ Bond Date	Bonds, Stocks, Bank Accounts	Bonds/ Shares	Value	% Rate	Income
8/ 1/95	Intl Bank for Recon (111.13) (10/19/72)	9M	9,284.40	8.65	776.26
501826	N.B. Five Cents Savings Bank		1,331.79	5.50	77.80
			10,616.19		854.06

ELLEN HATHAWAY FUND

Book No./ Bond Date	Bonds, Stocks, Bank Accounts	Bonds/ Shares	Value	% Rate	Income
8/ 1/95	Intl Bank for Recon (111.13) (10/19/72)	2M	2,063.20	8.65	172.50
306505	N.B. Inst for Savings Bank		228.78	5.50	12.32
501829	N.B. Five Cents Savings Bank		2,500.00	5.50	46.81
980-0575	B.M.C. Durfee Trust Co. (6/25/76)		.00	5.50	103.71
			4,791.98		335.34

PATTY WILCOX FUND

Book No./ Bond Date	Bonds, Stocks, Bank Accounts	Bonds/ Shares	Value	% Rate	Income
8/ 1/95	Intl Bank for Recon (111.13) (10/19/72)	2M	2,063.20	8.65	172.50
1165-05	N.B.-Acush Coop Bank		2,000.00	5.25	106.88
501831	N.B. Five Cents Savings Bank		726.45	5.50	42.41
			4,789.65		321.79

FREDERICK S. ALLEN FUND

Book No./ Bond Date	Bonds, Stocks, Bank Accounts	Bonds/ Shares	Value	% Rate	Income
501833	N.B. Five Cents Savings Bank		1,000.00	5.50	58.40

ETTA M. A. SMEAD FUND

8/ 1/95	Intl Bank for Recon (111.13) (10/19/72)	1M	1,031.60	8.65	86.26
501830	N.B. Five Cents Savings Bank		406.60	5.50	23.76
			1,438.20		110.02

EDITH C. WOLLISON FUND

314493	N.B. Five Cents Savings Bank		1,146.23	5.25	61.68

GEORGE HOWLAND FUND

8/ 1/95	Intl Bank for Recon (111.13) (10/19/72)	1M	1,031.60	8.65	86.26
177105	N.B. Inst for Savings Bank		466.02	5.50	24.96
			1,497.62		111.22

GEORGE CROCKER FUND

7/ 1/86	Carolina Pr. & Lt. (100.78) (5/17/74)	10M	10,675.00	9.75	487.50
501828	N.B. Five Cents Savings Bank		1,801.94	5.25	105.25
			12,476.94		592.75

ELIZABETH CARTER BROOKS FUND

10/ 1/89	Phila. Electric (76.25) (7/15/72)	3M	2,190.00	5.00	150.00
451953	N.B. Inst. for Savings Bank		950.48	5.25	52.55
			3,140.48		202.55

ELWYN G. CAMPBELL FUND

10/ 1/89	Phila. Electric (76.25) (7/15/72)	4M	2,920.00	5.00	200.00
274874	N.B. Five Cents Savings Bank		111.73	5.25	5.68
			3,031.73		205.68

BEATRICE M. MOSGROVE FUND

	Hartford Elect. Co. Pref.	96 shs	4,980.48	9.36	449.28
10/ 1/89	Phila. Elect. (76.25) (7/15/72)	14 M	10,220.00	5.00	700.00
DI885	N.B. Inst for Savings Bank		478.17	5.25	25.56
			15,678.65		1,174.84

FLORENCE L. WAITE FUND

Book No./ Bond Date	Bonds, Stocks, Bank Accounts	Bonds/ Shares	Value	% Rate	Income
12/ 1/80	Pacific G&E	11M	9,900.00	2.90	316.25
8/ 1/95	Intl Bank for Recon (111.13) 10/19/72)	2M	2,063.20	8.65	172.50
501832	N.B. Five Cents Savings Bank		843.82	5.50	49.24
			12,807.02		537.99

CHARLES W. MORGAN FUND

177106	N.B. Inst for Savings Bank		1,000.00	5.50	58.76

JAMES B. CONGDON FUND

177107	N.B. Inst for Savings Bank		500.00	5.50	29.40

OLIVER CROCKER FUND

177108	N.B. Inst for Savings Bank		1,000.00	5.50	58.76

CHARLES L. WOOD FUND

8/ 1/95	Intl Bank for Recon (111.13) (10/19/72)	1M	1,031.60	8.65	86.26
177109	N.B. Inst for Savings Bank		863.23	5.50	50.76
			1,894.83		137.02

JONATHAN BOURNE FUND

177110	N.B. Inst for Savings Bank		1,000.00	5.50	58.76

ELIZABETH B. MACKIE FUND

308876	N.B. Inst for Savings Bank		1,000.00	5.50	58.76

SUMMARY OF TRUST FUNDS

TOTAL VALUES — JUNE 30, 1977

Sylvia A. Howland Fund	$117,782.32
Charles L. Paisler Fund	27,719.41
Kempton Fund	332,273.68
George Crocker Fund	12,476.94
Elizabeth C. Carter Brooks Fund	3,140.48
Elwyn G. Campbell Fund	3,031.73
Florence L. Waite Fund	12,807.02
Beatrice M. Mosgrove Fund	15,678.65
Susan G. W. Jones Fund	10,616.19
Ellen R. Hathaway Fund	4,791.98
Patty Wilcox Fund	4,789.65
Frederick S. Allen Fund	1,000.00
Etta M. A. Smead Fund	1,438.20
Edith C. Wollison Fund	1,146.23
George Howland Jr. Fund	1,497.62
Charles W. Morgan Fund	1,000.00
James B. Congdon Fund	500.00
Oliver Crocker Fund	1,000.00
Charles L. Wood Fund	1,894.83
Jonathan Bourne Fund	1,000.00
Elizabeth B. Mackie Fund	1,000.00
TOTAL	$556,584.93

ANNUAL REPORT

City Treasurer, Collector of Taxes,
Trustees of Bequests, Gifts and Trust Funds and
Veterans' Agent of City of New Bedford
submitting annual report for the period July 1, 1976 to
June 30, 1977.

IN CITY COUNCIL,

November 22, 1977

Received, placed on file and ordered printed in City Documents.

Attest:

DAVID R. NELSON
City Clerk

TWELFTH ANNUAL REPORT

of the

CONSERVATION COMMISSION

of the

City of New Bedford
Massachusetts

For The Year

July 1, 1976-June 30, 1977

New Bedford

CITY OF NEW BEDFORD
MASSACHUSETTS
CONSERVATION COMMISSION

To Honorable Mayor,John A. Markey
and the Honorable Members of the City Council
of New Bedford Massachsuetts

Conservation in New Bedford and all of Massachusetts signals a concerted effort to save and protect what remains of our natural out-of-doors heritage. The preservation of New Bedford's landscape resources cries for recognition and action, not as the task of one person or one commission, but as the responsibility of all citizens.

The Conservation Commission herewith presents its Twelfth Annual Report for the one year period, July 1, 1976 through June 30, 1977.

Respectfully submitted,

Jack Turner, Chairman
Peter J. Duff, Vice Chairman
Flora B. Peirce, Secretary
Leon C. Halle
J. Louis LeBlanc
Hannibal Fonseca
A. James Lopes

REPORT OF THE CONSERVATION COMMISSION

The Conservation Commission concluded twelve and one-half years of activities on June 30, 1977. This report is the fourth annual report coinciding with the fiscal year cycle of operations of the City of New Bedford.

The Conservation Commission was authorized with a membership of seven June 6, 1963 on which date the City Council accepted the enabling act, Acts of 1957, Chapter 223, of the General Laws of the Commonwealth of Massachusetts, Chapter 40, Section 8-C as amended. Appointments were confirmed quickly, however, members were not called to organize until a year later, June 1, 1964.

In July 1976 two new members, Mr. A. James Lopes and Mr. Hannibal Fonseca were appointed by the Mayor and confirmed by the City Council for the statuatory term of three years.

In June 1976 the Commission elected Mr. Jack Turner, Chairman, Mr. Peter J. Duff, Vice Chairman and Miss Flora B. Peirce was re-elected Secretary. Mrs. Roseann Scotti continued as Clerk for the Commission since November, 1972 and because of a change in employment concluded her services in June 1977.

Miss Huldah Hathaway and Mr. Roland Hebert continued to assist the Commission during this period.

Regular monthly meetings were conducted in the City Planners office. During this period twelve regular meetings as well as public hearings were conducted.

The Commission continued its memberships in the Massachusetts Association of Conservation Commissions and the Massachusetts Forest and Park Association.

WETLANDS PROTECTION ACT

Pursuant to the Massachusetts Wetlands Protection Act as enumerated in Chapter 131, Section 40 (as amended) of the Massachusetts General Laws, the Commission continued its duties in interpreting, executing and enforcing these laws. In performing these duties and in achieving the purposes intended under this law the Commission worked with various City agencies and departments as well as with the Massachusetts Department of Environmental Quality Engineering and the United States Environmental Protection Agency.

FLORA B. PEIRCE NATURE TRAIL

During the summer of 1976 approximately 90 girls, employed under the CETA Youth Work Experience Program, were continuing to upgrade and make improvements to the growing trail complex. Some of the new work projects accomplished by the girls were: cutting of two new trails, one to the east and one to the south; marking of the three trails with painted circles on trees after which they painted a trail guide map showing each trail including approximate walking times; river clean-up work continued; and general trail maintenance including boardwalk construction.

During this period the area of land preserved for conservation purposes more than doubled when in September we were notified that the Bristol County Commissioners had completed purchasing some 90.3 acres adjacent to our trail complex. This action was as we requested in 1975. The land purchased by the County is as follows: Plot 124 Lots 26, 52 and 53; Plot 124A Lots 31-34 incl. and 64-194 incl.; and Plot 124B lots 1-129 incl..

As a follow-up to this purchase the NBCC again requested the Bristol County Commissioners to purchase an additional 75 acres of land for conservation purposes. Again this land abuts what is now County and City owned conservation lands. This land is as follows: Plot 122 Lots 17, 33, 34, 35, 36 and 37; Plot 124 Lot 77 and in Dartmouth Plot 84 Lot 5. Status of this request is pending.

On November 24, 1976 the Dartmouth Natural Resources Trust proposed a gift of a parcel of conservation land consisting of about 5 acres known as the Swamp and being N.B. Plot 122 Lot 32 located north of the Penn Central Railroad tracks. After some research and on the advice of the City Solicitor the necessary transfer procedures were sent to the Trust. Completion of this transaction is pending.

Because of the expanding trail complex it was decided that at least three new bridges would be required to traverse the Paskamanset River. It was agreed that we would request the U.S. Army Reserves'-483d Engineer Battalion at Fort Rodman to do this work. During the winter the necessary paperwork was done and materials purchased and work is expected to be started in mid-summer.

PUBLIC HEARINGS

During the twelve month period of this report four public hearings were conducted under the provisions of the Wetlands Protection Act.

LOUIE'S ON THE WHARF, INC. - File No. 49-12

A Notice of Intent was filed on September 29, 1976 with the Commission. On October 13, 1976 a public hearing was conducted since the applicant proposed to build a new restaurant on the bulkheaded parcel between Homer's and Leonard's Wharves. No work was planned for the bulkhead and all drains, etc. are to be tied into existing City systems. The project was endorsed by the Commission and unanimously approved.

N.B. DEPT. OF PUBLIC WORKS PIERS 3 and 4 - File No. 49-13

On October 29, 1976 a Notice of Intent was filed by Tibbetts Engineering Corp. with the Commission and on November 17, 1976 a public hearing was conducted.

The purpose of this project located immediately north of State Pier is to build a new bulkhead pier incorporating appropriate parts of existing Piers 3 and 4 into it. Demolished portions and dredged materials are to be disposed of at the City landfill. All utilities are to be provided in the complete project. The main purpose of the project is to provide double the number of docking spaces and ample parking facilities.

The project was unanimously approved by the Commission.

N.B. DEPT. OF PUBLIC WORKS
WEST BEACH SEAWALL IMPROVEMENTS - File No. 49-15

On March 14, 1977 a Notice of Intent was filed by Tibbetts Engineering Corp. on behalf of the N.B.D.P.W. and a public hearing was subsequently conducted on March 30, 1977.

The scope of the work for this project includes patching of the existing wall, placement of additional sand on beaches, extending or raising of three existing groins, placement of stone rip rap along existing wall to curtail erosion, building of a new boat ramp near the Screenhouse, and some filling around the pier at the Screenhouse. The project area is from Oaklawn St. to Fort Rodman.

The project was unanimously approved by the Commission.

N.B. DEPT. OF PUBLIC WORKS
STEAMSHIP & COALPOCKET PIERS-RECONSTRUCTION/REHABILITATION - File No. 49-16

On April 22, 1977 a Notice of Intent was filed by Tibbetts Engineering Corp. on behalf of the N.B.D.P.W. and a public hearing was subsequently conducted on April 27, 1977.

This project is located immediately south of the State Pier. This proposed project is to replace the wood decks on both existing piers and the existing stone bulkhead which has failed in several places is to be replaced with sloped stone paving. The landside of the site will be graded to elevation +7.0 MSL. Upon completion of the project there will be two piers with the following dimensions; 60ft. x 280ft. and 30ft. x 130ft.

The project was unanimously approved by the Commission.

ORDERS OF CONDITIONS - EXTENSIONS

SMUGGLER'S DEN (CARL PIMENTAL) E. RODNEY FRENCH BLVD. File No. 49-10

On April 13, 1977 the one year duration of this projects' Order of Conditions expired. Mr. Pimental's representative, Atty.Raymond C. Lantz requested an extension because the applicant had experienced delays in obtaining other required permits so the project was not completed. Because of this the project was unanimously approved for a one year extension.

FRANK LAPOLLA now JAN CO., INC.
TARKILN HILL ROAD - File No. SE 49-5

On September 26, 1974 a public hearing was held and an Order of Conditions issued for this project. It was proposed to fill wetlands and pipe an existing drainage ditch. The project was not done at this time.

However, the land was purchased by Jan Co., Inc. of Johnston, Rhode Island and they proposed to now do the above project. They requested an extension of the original Order and on April 12, 1977 a one year extension of the Commission's Order was granted.

DETERMINATIONS OF APPLICABILITY

JAMES MISIASZEK - PLOT 130 A LOTS 145-164

In August 1976 a request for a Determination of Applicability of the WPA to the above lots was received. n-site inspection by Mr. Kirby, Conservation Of and Mr. Turner revealed that the area does not fall under the jurisdiction of the Act. A Determination was sent to this effect.

MARIO A. PAVAO -PLOT 132 LOT 309
WINSTON STREET

In April 1977, after a complaint had been received, an on-site inspection resulted in a Determination on April 25, 1977 that the above lot did fall under the jurisdiction of the WPA. The Determination of Applicability was sent to Mr. Pavao who resides at 114 LePage St.

FORESTDALE - PLOT 136 Lots 29-30
SOUTH OF PECKHAM ROAD - FRED K. HANACK

On April 26, 1976 a Request for a Determination of Applicability was received from GH&R Engineering Corp. acting on behalf of Mr. Hanack for the above parcels.

An on-site inspection by Mr. Kirby and Mr. Turner determined that the site does not fall under the jurisdiction of the Act and a Determination was sent to GH&R to this effect.

PAUL MAILLOUX - PLOT 130A LOT 290

On June 4, 1977 a Request for a Determination of Applicability was received from Mr. Mailloux. However, the applicant did not complete the required actions and the Determination was not rendered.

CEASE AND DESIST ACTIONS

MARIO A. PAVAO - PLOT 132 LOT 309

On April 25, 1977 a Determination was rendered that the above parcel falls under the jurisdiction of the Act and therefore any changes made to this parcel would first require the filing of a Notice of Intent with the Commission. Mr. Pavao did not agree and began to fill the parcel.

Therefore on June 3, 1977 a Cease & Desist Order was sent to Mr. Pavao.

OTHER COMMISSION ACTIONS

ALLEN & MARIA SPOONER - PLOT 132 LOT 509

It was brought to the attention of the Commission that the stream flowing through the above lot had been altered. After some discussion at the April meeting it was voted to send Mr. Spooner a Request for Compliance of the WPA.

In June Mr. Spooner appeared before the Commission and the violation was discussed. Mr. Spooner's contention that the land is in agricultural use (orchards) and is exempt from the provisions of the WPA.

ROCKDALE WEST - DEQE P-2242
AMVEST, INC.

This controversial project contined on during this period. At the July regular meeting several members of the Rockdale Homeowners Association asked to be heard relative to causes of recent pollution appearing in Buttonwood Pond which does flow from the retaining pond in the Rockdale West project. It was pointed out that the N.B. Health Department was doing some testing to try to determine the source of this pollution and the algae growth.

At the August meeting the Rockdale Homeowners Association was again represented as well as the developer, Amvest. In the interim the N.B. Health Dept. had ordered the developer to clean the drainage ditch behind Carriage Drive of grasses and algae and this had been done.

At the request of the DEQE some modifications of the Rockale West retaining pond were ordered and the developer had completed these.

As concerns the source of pollution, the N.B. Health Dept. finally determined the source of the pollution. It turned out to be an illegal connection of a septic system to the storm drainage collection system on Oakdale St. west of the Rockdale West project. Subsequently, the party was ordered to eliminate this illegal connection and if was done.

BAYBERRY - DEQE P-2240
AMVEST, INC.

Also during this period the Bayberry project was likewise and equally controversial. Along with the several meetings devoted to discussion of Rockdale West there was at least an equal amount of discussion relative to Bayberry.

During the July regular meeting, considerable time was spent in further discussing the merits of the on-going Bayberry project.

On June 25, 1976 the DEQE sent a letter stating that they are reconsidering their letter dated April 6, 1976 which declared the Bayberry permit null and void.

Although the Rockdale Homeowners Association again protested all aspects of the project,it was pointed out that the project was under permit by DEQE which had many years prior overridden a local determination to not allow the project. Many drainage aspects of the project were discussed, however the Mass. Water Resource Commission's Chief Engineer approved all hydraulic calculations by means of his letter dated January 3, 1976.

As previously pointed out, both the opponents and proponents of this project were again allowed to present their views at the August 18, 1976 meeting of the Commission. By means of a letter dated August 12, 1976 the DEQE solicited comments from local persons/groups relative to a further extension of the original order or amendments thereto.

Considerable discussion was presented relative to the effects caused by or to runoff from the properties to the north. It was finally determined that no interruption should occur to drainage/runoff from the properties to the north The proposed retention pond was also discussed in detail, it was however agreed that this retention pond would be more aesthetically appealing and would be built according to the drawing presented on behalf of the developer.

Pursuant to the request of DEQE the Commission forwarded copies of the pond drawing, minutes of these two meetings and a favorable motion by the Commission that this project if completed in accordance with these items would be endorsed by the local Commission.

MISCELLANEOUS

AMENDMENTS TO SUBDIVISION REGULATIONS.

On November 16, 1976 the City of New Bedford Subdivision Regulations were revised by the Board of Survey.

In essence the portion of the revision which pertains to the Conservation Commission states that any preliminary subdivision plan (subdividing into two or more lots) must receive clearance from the Conservation Commission that it does not fall under the provisions of the WPA, and if so must be accordingly approved by same.

DEPT. OF ENVIRONMENTAL QUALITY ENGINEERING-REGIONALIZED

By means of a letter dated December 27, 1976 all Conservation Commissions were notified that effective immediately all Wetlands activities under Chapter 131 Section 40 were being "regionalized". As of Jan. 3, 1977 all matters relating to wetlands activities for New Bedford would be handled through the Regional Environmental Engineer of DEQE located at Lakeville Hospital, Lakeville Massachusetts, 02346.

RECOMMENDED PROCEDURES FOR ENFORCEMENT OF THE WETLANDS PROTECTION ACT.

In February 1977 the new Regional Office of DEQE provided the above document dated January 17, 1977 to all conservation commissions. This document is as follows:

Recommended Procedures for Enforcement of the Wetlands Protection Act, Mass. G.L. Ch. 131 s.40 for Conservation Commissions

Massachusetts Dept. of Environmental
Quality Engineering
100 Cambridge Street
Boston, MA 02202
(617) 727-3170

Massachusetts Dept. of the
Attorney General, Environmental Protection Division
One Ashburton Place
Boston, MA 02108
(617) 727-2265

In 1972 the Wetlands Protection Act ("The Act") was amended to give the Conservation Commission the initial responsibility for the administration of the statute. In addition to issuing regulatory Orders of Conditions, a Conservation Commission is in an excellent position to take enforcement actions. We recommend the following enforcement procedures to help Conservation Commissions obtain compliance with the Act.

Step 1. Determination of a violation and site inspection

Failure to comply with an existing Order of Conditions and work without an Order of Conditions constitute violations of the act. Violations can include the failure to observe a particular condition or time period specified in the Order and failure to record an Order with the Registry of Deeds. State Orders can be enforced by Conservation Commissions. Violations of State Orders should be quickly brought to the attention of the DEQE Regional Environmental Engineer. If DEQE supports enforcement action by the Conservation Commission, or fails to respond, the Commission should promptly proceed with its own enforcement action.

Upon learning of a violation, Commission members or their representative(s) should promptly visit the site, take pictures and record relevant data such as location, the names of equipment operators, pertinent license plate numbers, the estimated type and amount of fill, water levels, etc. Photographs should show the extent and type of violation and have the time, date and location legibly written on the back along with the photographer's name, address and phone number.

Conservation Commissions have the right to enter upon property to carry out their statutory responsibilities. Some property owners are not aware of this, however, and Commission members may find it appropriate on occasions to be accompanied by a police officer when inspecting a site. Contact owners before visits.

Step 2. Cease and Desist Order, and request for compliance

A. CEASE AND DESIST ORDER

After documenting a violation, the Conservation Commission should issue a Cease and Desist Order. A Cease and Desist Order constitutes a formal notice of violation and should be delivered by a reliable method such as certified mail, return receipt requested or hand delivery. Police officers are sometimes used to deliver them. The following form for a Cease and Desist Order may be helpful.

NAME OF CITY/TOWN Conservation Commission
Wetlands Protection Act
Mass. General Laws Chapter 131 Section 40

CEASE AND DESIST ORDER Date ________________

To:
Property lot/parcel number, address:
Extent and type of activity:

The Conservation Commission has determined that the activity described above is in violation of Chapter 131 Section 40 because:

____ Said violation has been/is being conducted without a valid Order of Conditions.
____ Said activity has been/is being conducted in violation of Order number ___, Condition number(s) _______________.

The Conservation Commission hereby orders the following:

____ The property owner, his agents and permittees, and all others shall immediately cease and desist from further activity affecting the wetland portion of this property.
____ Wetland alterations resulting from said activity shall be corrected and the site returned to its original condition.
____ Completed application forms and plans as listed in the Regulations under the Act shall be filed with the Commission, on or before _____, and no further work shall be performed until a public hearing has been held and an Order o Conditions has been issued to regulate said work.
____ The property owner shall take every reasonable step to prevent further violations of the Act.

Failure to comply with this order constitutes grounds for legal action.

Contact the Conservation Commission for application forms or additional information at ________________________________

certified mail # ______________

signature(s) Conservation Commission

signature of delivery person

B. REQUEST FOR COMPLIANCE

If the violator is simply unaware of the law and will comply once notified, an informal verbal request for compliance might be made before issuing a Cease and Desist Order.

Step 3. Court action by local authority

If a violator ignores the Commission's Cease and Desist Order, the Conservation Commission should seek judicial enforcement.

A. CIVIL ACTION

Ask Town Counsel or the City Solicitor to file a Complaint in Superior Court on behalf of the municipality against the violator of the Act. When the Commission believes that Town Counsel or the City Solicitor is not enthusiastic about enforcing the Act, the request should be made in writing, setting forth a date by which you would like the complaint filed, and sent certified mail. A realistic time span within which the town's or city's attorney should file the Complaint is 10 days to 2 weeks. In cases where continuation of the activity will cause irreversible harm, ask Town Council to file a Complaint immediately.

A Complaint which remains unresolved leads to a trial. Since a full trial could be delayed in many counties because of crowded court dockets, counsel should be asked to seek a Preliminary Injunction from the Court which orders an immediate halt of all illegal wetlands alterations on the subject property.

Obtaining a Preliminary Injunction can involve several days because the defendant must be given notice and an opportunity to appear in Court. In situations involving an extremely valuable wetland resource where serious, irreversible alterations are occurring, counsel should be asked to seek a Temporary Restraining Order. A T.R.O. can be issued immediately, without notice to the violator. It remains in effect no more than 10 days, however, and the parties must appear in court to have a T.R.O. extended to a Preliminary Injunction, which continues until trial.

Both a Preliminary Injunction and a Temporary Restraining Order can be requested only in conjunction with the filing of a Complaint. Model Complaints are available from the Attorney General's Office.

Counsel for the municipality will have to demonstrate that a violation has occurred. Therefore, the Commission should provide him with the following:

1. Photographs;
2. Statement(s) from Commission members or others who have observed the violation, incorporating the labeled photographs and authenticating them as a "fair and accurate representation" of the property as they saw it;
3. Copies of the Cease and Desist Order and any other relevant correspondence.

B. CRIMINAL ACTION

While a civil action is more appropriate for achieving remedial results such as the restoration of a site, criminal action is better suited for achieving punitive results (fines or imprisonment). In cases of flagrant violations, Commissions may wish to proceed in criminal court. A sympathetic District Court can be helpful to the wetlands protection efforts of a Conservation commission.

A criminal action may be initiated by any person, including the Conservation Commission. The action is initiated by submitting to the Clerk of Court a statement of the violation which specifies the:

1. type and extent of the violation;
2. name and address of the violator;
3. location of violation;
4. date of violation;
5. statute which has been violated (G.L. ch. 131, §40).

Indicate that this statement has been approved by vote of the Conservation Commission and include names and addresses of witnesses plus clearly identified photographs. Also include Cease and Desist Orders and any other relevant documentation.

Step 4. State assistance in enforcement as a last resort

If Town Counsel or the City Solicitor fails to respond to the written request of a Conservation Commission for legal enforcement action, the Commission can seek help from the state. A letter requesting support in an enforcement action should be sent to the DEQE Regional Environmental Engineer with a copy to the Environmental Protection Division of the Department of the Attorney General. Copies of the Cease and Desist Order and correspondence with counsel should be enclosed. When requesting this assistance, it is important that th Commission demonstrate that it has made every effort to deal with the problem at the local level.

David Standley

DAVID STANDLEY
Commissioner
Department of Environmental
Quality Engineering

Charles Corkin II

CHARLES CORKIN II
Chief, Environmental Protection
Division
Department of the Attorney General

January 17, 1977
Date

CONSERVATION OFFICER

During this period Mr. William F. Kirby was employed under the CETA program and greatly assisted in the daily operations of the Conservation Commission. Although he was employed in November 1975 he is to continue until September 1977 because of an illness caused leave-of-absence.

The expertise, devotion and conscious efforts by Mr. Kirby in administering the provisions of the Act have set a precedent for future Conservation Officers that, if attained, will be more than satisfactory for the welfare of the City Wetlands.

MEMBERS

On May 3, 1977 the Mayor and Commission were notified by Attorney J. Louis LeBlanc of his resignation from the Commission for business reasons. The replacement of Mr. LeBlanc is pending.

GENERAL

This report covers a period chaired by Jack Turner. In June, elections took place and Jack Turner was re-elected Chairman, Mr. Peter J. Duff was re-elected Vice Chairman and Miss Flora B. Peirce was re-elected to continue to serve in her usual efficient manner as Secretary.

The Conservation Commission extends thanks to all individuals and government agencies who assisted the Commission. The gratitude of the Commission extends especially to Mr. Brightman, Commissioner of Public Works, and Mr. Roland Hebert, Assistant City Planner, for their time and willing cooperation in professional assistance at public hearings under the Wetlands Protection Act.

The Conservation Commission appreciates the cooperation received during the year from the Mayor and his office of Community Development and members of the City Council. The Commission acknowledges with thanks the courtesy extended by the personnel of the Planning Department, the official headquarters of the Conservation Commission.

Respectfully submitted,

Jack Turner, Chairman

STATEMENT OF INCOME AND EXPENSES

July 1, 1976 - June 30, 1977

INCOME

Appropriation		
Charges and Services Account	$1,145.00	
Revised February 14, 1977		
Charges and Services	1,045.00	
Supplies and Materials	100.00	

EXPENDITURES

Charges and Services		
Clerk	$ 420.00	
Printing & Binding	121.50	
Photocopies	25.35	
Membership Dues	77.00	
		$ 643.85
Supplies and Materials		
Stationery	$ 13.48	
Office	32.47	
Nature Trail Development	4.88	
		$ 50.83
Appropriated	$1,145.00	
Expended	694.68	
Unexpended Balance		$ 450.32

COMMUNITY DEVELOPMENT PROGRAM

July 1, 1976-June 30, 1977

Allocated under B-35 for Improvements to Nature Trail	$5,000.00	
Expenditures:		
Nail, hammers, wood, rope, wire, gloves	191.26	
Unexpended		$4,808.7

NEW BEDFORD CONSERVATION COMMISSION

Name	Term Expires
Jack Turner, Chairman	June,1977
Peter J. Duff, Vice Chairman	June,1978
Flora B. Peirce, Secretary	June,1978
Leon C. Halle	June,1977
J. Louis LeBlanc*	June,1978
Hannibal O. Fonseca	June,1979
A. James Lopes	June,1979

*Resigned May 13, 1977

New Bedford Conservation Officer

William F. Kirby

ANNUAL REPORT

Conservation Commission, submitting Annual Report for the fiscal year July 1, 1976 to June 30, 1977.

IN CITY COUNCIL, December 22, 1977

Received and Ordered Printed in City Documents.

David R. Nelson, City Clerk

A true copy, attest:

David R Nelson

City Clerk

ANNUAL REPORT

OF THE

CHIEF

OF THE

FIRE DEPARTMENT

NEW BEDFORD, MASSACHUSETTS

FOR THE FISCAL YEAR ENDING JUNE 30, 1977

Manuel Almeida, Acting Chief of Fire Department

THE BAKER MANUFACTURING COMPANY / PRINTERS
NEW BEDFORD, MASS. 02742

FIRE DEPARTMENT REPORT

Mayor of the City of New Bedford —

Dear Mr. Mayor:

I respectfully submit the Annual Report of the operations and functional status of the Fire Department for the year July 1, 1976 to June 30, 1977 together with the recommendations that I consider necessary for maintaining and increasing the efficiency of the Department.

The total alarms received for 'Fires and "Non-Fires" for the fiscal period July 1, 1976 to June 30, 1977.

SUMMARY OF ALARMS RECEIVED

Fires	1,290
Emergency Calls, other than fires	1,214
No Fire Found, Sprinkler Trouble, etc.	527
False Alarms	1,061
Out of City Responses	12
	4,104

Of the above alarms, other than Emergency Calls, 1,545 originated as "Still Alarms" (telephone) and in 406 cases were followed by "Box Alarms" for the same fire; 774 originated as "Box Alarms" and in 36 cases, calls for additional appartus were sent out by "Still Alarms" for the same fire. There was one Second Alarm during this period.

The total fire and estimated loss for this period is $1,929,154.51, of which the loss in buildings is $1,543,185.35; the loss of contents of buildings is $270,505.92; the loss on auto fires is $100,288.24; the loss on boats is $15,175.00.

The Department responded to 1,215 emergency services which include resuscitator efforts, pumping out flooded cellars and boats, removal of refrigerators that were leaking sulphur dioxide gas and numerous other types of services which this department classes as emergency public service. May I state that the above calls were made as part of the emergency service this department provides the citizens of our city.

As authorized by Section 19 of Chapter 148 General Laws, I granted 6 permits for blasting.

The capable staff of Chief Officers who are responsible for administrative and firefighting efficiency in their respective Districts, in addition to a myriad of other duties related to the Fire Service, are to be congratulated for their unquestioned dedication and support to this office.

Acting Deputy Chief Daniel L. Piekut, District Chiefs Fred Osuch, Ernest Laviolette, Domenic Gioiosa, John Teixeira, John Ventura, Thomas Spence, Jr., William J. Theodore, Manuel Mendonca, William Burgess, Gilbert P. Medeiros, and Charles Amaral made approximately 2,714 inspections during the year to check out complaints and remedy hazardous fire conditions.

The Home Inspection Program was continued under direction of Acting Deputy Chief Daniel L. Piekut. I wish to compliment our personnel in this phase of Fire Prevention. The diplomatic and efficient manner in which Company Personnel conducted these inspections is highly commendable. A total of approximately 2,710 occupancy and 1,794 building inspections were made. In addition to the Home Inspections, schools, hospital, theatres, and convalescent homes were inspected quarterly. A continuing phase of this most important fire prevention measure also included every church in the City. If we may prevent the loss of just one life through the efforts of our Fire Prevention measures, then I would say the program is justifiable.

The Fire Alarm Division, our communications center, which service both telegraphic and radio transmission and reception continues to operate in a most efficient and progressive manner under the direction of Assisitant Superintendent of Fire Alarms, Joseph T. Gouveia.

6 new Fire Alarm boxes were installed and approximately 1,000 feet of aerial line and associated equipment installed to service these boxes. 8,300 feet of underground cable was replaced.

Routine maintenance work was done by the fire alarm crew which included tree trimming, line inspection, change over to new poles, ground testing, and painting outside equipment.

All fire alarm boxes were tested and inspected and the interior circuit from the master boxes were tested.

At the close of June 1977, the number of fire alarm boxes throughout the city totalled 535; of this total 290 are public and 245 are private boxes; 110 of the latter being the master type connected to sprinklers, heat detectors, or auxiliary pull stations.

The Repair and Maintenance Division under Master Mechanic Kenneth M. Haddock is charged with the upkeep and repair of all mobile units, many of which are specialized requiring service uncommon to most motor vehicles. The Repair Shop also maintains, repairs, and many times fabricates the special equipment and accessories peculiar to fire fighting.

Members of this division have attended diesel school in order to perform repairs which ordinarily would have to be done by outside concerns. This was necessitated due to the number of diesel powered apparatus now in service.

Care of the eleven (11) buildings under the fire department jurisdiction, requires that our repair division perform carpenter, plumbing, and heating repairs which otherwise would require the services of an outside contractor.

Fire Prevention Bureau is headed by Deputy Chief Joseph P. Silva, assisted by one Captain, three Lieutenants and one clerk. This bureau is responsible for administering the Fire Prevention, Fire Protection and investigation phases of the New Bedford Fire Department.

Their duties embrace the entire field of Fire Prevention, Fire Protection and investigation including issuing of relative permits as required by law, inspections, Fire prevention lectures, investigative work in relation to suspicious fires and bringing out corrections of conditions which may be hazardous to life and property.

Permits issued by the Division are as follows:

Oil Burners		205
Liquefied Petroleum Gas Storage		17
Junk & Second Hand Sales		62
Open Outside Burning		136
Miscellaneous		46
	Total	466

Investigations:

Suspicious Automobile Fires		61
Suspicious Fires, other than auto		199
Complaints		66
Bomb Hoaxes		28
	Total	354

The Drill and Training Program is directed by Captain William McAfee and assisted by Captain John E. DeTerra. Its function is to maintain efficiency in all phases of fire fighting through classroom instruction and fire ground training at the Drill Tower and various other locations.

Captains McAfee and DeTerra, through attendance at the Massachusetts Institute of Fire Department Instructors monthly meetings, are able to keep astride of the most modern techniques of fire fighting. Both these officers have undergone extensive training in radiological monitoring and are designated by our local Civil Defense as Radiological officers for this department. They also are to be commended for the excellent training in CPR and advanced first aid they have afforded not only to all fire department personnel but also to many civilian organizations.

Annual Underwriter service tests for all pumping engines, first aid instructions and lectures to the Military, Civil Defense, and Industrial fire brigades are all a part of the duties of our Drillmaster.

Refresher courses in radiological monitoring were given to all members of the department. The various instruments employed in detection of radioactivity are provided by the Civil Defense Agency and are kept operational and in readiness at all Fire Stations throughout the City.

The Public Relation Program is directed by Lieutenant Carlos Pacheco. This program is to provide guidance and direction and to increase awareness of this department capabilities, expertise, dedication and services which exist within this organization for the protection and education of the citizens of the community. The following objectives are identified as being important to the development of a proper self-image among the members of the Fire Department.

a. Increase awareness of Fire Fighters activities through an internal information program. Develop a high state of pride in self and department.
b. Increase participations by individual Fire Fighters in community activities.
c. Increase public awareness of the roles and capabilities of its Fire Fighters.

The New Bedford Protecting Society Officers and Personnel constitute a most dedicated and capable body of citizens who, with a most modern salvage vehicle provided invaluable assistance to the Public and Fire Department. Serving without remuneration, the members of the society avail themselves at any hour, day or night, in their effort to help keep the City's fire losses low. The Public should be more aware of their excellent service.

In replacing apparatus, my policy has been to convert to diesel powering with automatic transmissions. This not only cuts down the fuel consumption by 40% but also cuts down on repair costs such as clutch work, transmission and differential repairs. It has also been my policy to change the traditional red color to the new lime yellow. Recent tests by reputable companies and the National Fire Protection Association have proven that this new color affords greater visibility at night thereby increasing the safety to our fire fighters and also the general public.

At the present time seven pieces of apparatus are now lime yellow and four are powered by diesel engines.

APPARATUS IN COMMISSION

9—Motor Pumping Engines, 4—1250 G.P.M., 3—1000 G.P.M. and 2—750 G.P.M. Engines, all with booster hose and water hose and water tanks. Three have built-in liquid foam tanks used for flammable liquid fires. Eight carry large deluge guns for use on large fires.
4—Aerial Ladder Truck, 3—100 Ft. and 1—85 Ft. tractor-type, all equipped with ladder pipes.
1—Rescue Boat, on trailer — available on call.
1—Hose Wagon with Booster and Water Tank, equipped with forestry hose, wet-water device, flammable liquid fire fighting appliance — on call.
1—Automobile for the Chief.
2—Automobiles for the Deputy Chiefs
3—Automobiles for the District Chiefs.
1—Automobile for the Drillmaster.

2—Fire Alarm Trucks.
1—Automobile for Fire Alarm
1—Automobile for the Repair Shop
3—Repair Division Trucks
4—Automobiles for Fire Prevention Division.
1—New Bedford Protecting Society Salvage Truck.

APPARATUS IN RESERVE

3—Motor Pumping Engines, 2—750 G.P.M., 1—1000 G.P.M.
1—85 Ft. Aerial Ladder Truck, tractor type.

FIRE HOSE

650	feet of 3 inch hose
29,800	feet of 2½ inch hose
19,550	feet of 1½ inch hose
500	feet of 1 inch hose
4,250	feet of ¾ inch hose
600	feet of ⅝ inch garden hose
127	Waterproof salvage covers carried on apparatus
10	Waterproof salvage covers carried on Protective Truck

NEW EQUIPMENT ACQUIRED DURING THE YEAR

One New Car
One New Motorola Radio
One New Diesel Pumper
One Walker Jack
Four Scott Air Paks
Miscellaneous Equipment (Halligan Tools, Ziamatic Equipment, etc.
Repair to Ladder One - damaged at January 18, 1977 explosion.

My sincere thanks to the Mayor and City Council for the continuation of their excellent cooperation and good relationships with this Department.

Inter-Departmental cooperation is on the highest level. I extend my thanks to all city departments.

Our news media, including the Standard-Times, radio stations WNBH and WBSM are outstanding in the presentation of fire ground activity and various other newsworthy items related to the functions of the Fire Department. Without their fine support our Educational and Fire Prevention programs would be impossible to achieve their objective — namely, "reaching the people".

Many thanks to Civil Defense Director Mrs. Anne Fitch and her personnel for invaluable assistance in the fields of traffic, lighting, and availability of their Rescue Truck at multiple alarm fires, I also, wish to commend Lieutenant Richard Netinho and his Auxiliary Police for their efforts and cooperation at fires and other emergencies.

Special recognition and many thanks are extended to the Company Officers, and Fire Fighters who on many occasions have demonstrated their ability to fulfill their duties in the highest tradition of our service. Their participation in the many civic endeavors of our City is worthy of admiration.

RECOMMENDATIONS

NEW TRACTOR & REFURBISHING TRAILER SECTION - LADDER 2	REQUEST: $65,000.00
ONE NEW CAR	REQUEST: $ 4,000.00
FOUR PROSSER SUBMERSIBLE PUMPS	REQUEST: $ 2,000.00
ONE 3500 WATT GENERATOR	REQUEST: $ 1,000.00
3,000 FEET 2½ INCH HOSE	REQUEST: $ 5,000.00
3,000 FEET 1½ INCH HOSE	REQUEST: $ 3,600.00
THREE 2½ INCH NOZZLES	REQUEST: $ 525.00
THREE 1½ INCH PLAYPIPE NOZZLES	REQUEST: $ 690.00
ONE SMOKE EJECTOR	REQUEST: $ 500.00

Respectfully submitted,

MANUEL ALMEIDA, Acting Chief

FINANCIAL STATEMENT

GENERAL EXPENSES

For the Fiscal Year July 1, 1976 — June 30, 1977

300	**Account**	DR.	
	Appropriation	$161,900.00	
	Encumbered	1,220.00	
	Transfer from Salaries & Wages	25,000.00	
		$188,120.00	
	Transfer to 500 Account	8,500.00	
			$179,620.00
		Cr.	
301	Professional & Technical	4,167.30	
302	Building Repair	8,384.46	
303	Motor Repair	17,590.94	
	Equipment Repair	16,442.96	
	Hose & Coupling	622.65	
304	Fuel	34,804.52	
	Light	20,068.90	
305	Freight & Express	40.91	
309	Printing & Binding	1,155.34	
311	Photocopy	584.77	
313	Dues, Etc.	428.25	
319	Meals	425.13	
320	Clothing & Rubber Goods Allowance	57,110.79	
323	Hospital & Medical	12,143.25	
399	Not Otherwise Classified	1,000.00	
	Encumbered	3,100.00	
	TOTAL 300 EXPENDITURE		$178,070.17
	Unexpended Balance		1,549.83
			$179,620.00

400	**Account**	Dr.	
	Appropriation	$29,000.00	
	Departmental Transfers	5,350.24	
			$34,350.24
		Cr.	
401	Stationery & Supplies	$ 693.52	
404	Gasoline & Oil	24,075.98	
408	Janitorial & Custodial	5,087.21	
417	School Registration & Books	1,475,41	
436	Flags	156.07	
499	Not Otherwise Classified	2,401.59	
	TOTAL 400 EXPENDITURE		$33,889.78
	Unexpended Balance		460.46
			$34,350.24

SALARIES AND PAYROLLS

Dr.

Appropriation	$4,032,369.78	
Transfer to 300 Account	25,000.00	
		4,007,369.78

Cr.

Expended	$3,940,419.50	
Unexpended Balance	66,950.28	
		$4,007,369.78

NEW EQUIPMENT

Dr.

Budget	$79,000.00	
Encumbered	59,428.89	
Transfer from 300 Account	8,500.00	
		$146,928.89

Cr.

Expended	$145,106.11	
Encumbered	1,496.26	
TOTAL 500 EXPENDITURES		$146,602.37
Unexpended Balance		326.52
		$146,928.89

REPORT OF FIRE LOSSES AND INSURANCE
FOR THE FISCAL YEAR JULY 1, 1976 - JUNE 30, 1977

	DAMAGE				INSURANCE			
	Buildings	Contents	Autos	Boats	Buildings	Contents	Autos	Boats
July	2,429.72	2,429.72	13,027.58	....	576,192.00	73,000.00	10,450.00	....
Aug.	9,005.00	3,134.90	4,420.00	....	5,976,406.00	25,500.00	3,400.00	....
Sept.	21,263.69	2,655.00	10,642.64	....	1,359,099.00	13,000.00	13,241.88	....
Oct.	44,450.29	1,742.58	9,388.02	....	166,000.00	13,805.00	9,388.02	....
Nov.	26,050.00	3,226.31	2,797.36	....	94,500.00	35,500.00	2,447.36	....
Dec.	81,215.21	26,614.75	9,550.85	15,000.00	15,247,602.00	54,775.00	9,294.85	....
Jan.	1,010,316.94	171,152.29	12,215.05	....	1,930,000.00	162,000.00	11,885.05	....
Feb.	39,939.60	3,465.70	19,592.39	175.00	219,500.00	48,250.00	19,632.39	....
Mar.	111,325.50	24,743.45	3,337.50	....	666,000.00	195,000.00	3,262.50	....
Apr.	100,405.30	14,169.22	4,823.41	....	7,325,088.00	2,975,703.00	5,960.00	....
May	47,364.55	9,212.00	4,712.50	....	201,000.00	3,042,500.00	4,300.00	....
June	34,365.00	7,960.00	5,780.00	....	68,000.00	....	8,000.00	....
TOTAL	1,543,185.35	270,505.92	100,288.24	15,175.00	33,829,376.00	6,639,033.00	101,262.05	....

March 1977 — Railroad Car $1,000.00 — Contents, $9,000.00 — No Insurance

Total reported and estimated fire loss	$ 1,929,154.51
Total reported and estimated insurance	$40,569,671.05

These figures include the estimate of explosion and fire damage of January 18, 1977 and also the estimated insurance coverage.

RECORD OF FIRES, FIRE ALARMS AND DEATHS

For the Year July 1, 1976 — June 30, 1977

Fires	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Totals
Residential	18	31	27	26	19	35	34	24	33	29	29	31	336
Non-Residential	2	0	0	1	1	3	1	4	1	0	2	1	16
Mercantile	4	1	1	2	0	1	1	0	1	1	0	1	13
Manufacturing	1	0	0	3	2	2	3	0	1	0	3	2	17
Storage, etc.	0	0	0	0	1	0	0	0	0	0	1	0	2
Public Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous	0	1	1	1	0	1	0	0	1	1	0	0	6
Grass or Brush	26	16	20	24	68	17	1	7	47	83	66	13	388
Autos, Trucks	26	16	23	21	13	25	19	26	16	18	29	25	257
False Alarms	29	15	21	22	37	10	12	9	18	34	23	25	255
All Other Fires	77	92	87	131	85	77	41	87	130	93	86	75	1061
No Fire Found and Accidental Alarms	37	45	37	61	48	50	58	41	50	38	34	28	527
Outside of City	2	2	0	3	1	0	1	0	0	3	0	0	12
Emergency Calls	73	164	58	57	65	111	212	71	93	81	108	121	1214
Total No. of Alarms	295	383	275	352	340	332	383	269	391	381	381	322	4104

No Civilians died by Fire in 1976.

A FURTHER BREAKDOWN OF THE CLASSIFICATION OF THE FIRES ON THE PREVIOUS PAGE IS LISTED BELOW

Residential	Includes — Dwellings, Tenements, Apartments, Hotels, Rooming & Lodging Houses.
Non-Residential Assembly	Includes — Office Buildings, Theatres, Churches, Hospitals, Institutions, Schools.
Mercantile	Includes — Retail & Wholesale Trade, Restaurants, Bars, Repair Shops, Filling Stations.
Manufacturing	Includes — Factories, Breweries, Canneries, Bakeries, Laundries, Printing & Other Manufacturing Processes.
Storage, etc.	Includes — Warehouses, Piers, Wharves, Grain Elevators & Storage.
Public Utilities	Includes — Power Plants, Pumping & Transformer Stations, Poles, Etc.
Miscellaneous	Includes — a. Detached Private Garages & Barns. b. All other Buildings.
Grass and Brush	Includes — Grass and Brush Fires ONLY.
Motor Vehicles	Includes — Motor Vehicle Fires ONLY.
All Other Fires	Includes — Outdoor Fires, such as Boats, Lumber Yards, & Machinery.
False Alarms	Includes — Mischievous and Maliciously False Alarms.
Accidental Alarms	Includes — Smoke Scares, Honest Mistakes, Wrong Locations, Sprinkler Troubles and Accidental Alarms.
Emergency Calls	Includes — First-Aid, Accidents, Emergency Calls, Etc.
Out of the City	Includes — Out of the City Calls ONLY.
Deaths	Includes — Deaths among Firefighters and Civilians.

CAUSES OF FIRE — 1977

15	Acetylene and Blow Torch Carelessness
7	Arcing Wire
45	Arson
31	Burning Food
52	Carburetor Backfire
3	Careless Use of Candles
263	Careless Smoking
398	Children With Matches
22	Combustibles
3	Exposures
31	Leaking Gas, Oil or erosene
1	Lightning
4	Overheated Brakeband
2	Overheated Dryer
8	Overheated Gasoline or Electric Motor
19	Overheated Grease
42	Overheated Stoves, Chimneys or Fireplace
7	Overheated Flares
11	Oil Burneer
5	Rekindles
136	Short Circuit
1	Suspicious Origin
13	Unauthorized Burning
75	Vandalism

EXECUTIVE HEAD OF THE FIRE DEPARTMENT

HON. JOHN A. MARKEY, Mayor

Personnel — 298

ACTING CHIEF OF DEPARTMENT

Manuel Almeida

ACTING DEPUTY CHIEF

Daniel L. Piekut

DISTRICT CHIEFS

Charles Amaral
William H. Burgess
Domenic J. Gioiosa
Gilbert P. Medeiros
Manuel Mendonca Jr.
Ernest R. Laviolette
Fred Osuch
Thomas Spence, Jr.
John J. Teixeira
William J. Theodore
John R. Ventura

CHAPLAINS

Reverend Thomas E. O'Dea
G. Kenneth Garrett

CHIEF'S OFFICE STAFF

Armand R. Jeffrey — Office Manager
Grant A. Woodard — Acting Senior Clerk
Joyce A. Jakusik — Senior Account Clerk

CAPTAINS

John F. Almeida
Joseph S. Arruda
Leo J. Belanger
William A. Bergeron
Edward J. Dean
John E. DeTerra, Jr.
Armand J. Fournier
Henry Horrocks
Wiliam R. McAfee, Drillmaster
Gilbert E. Mello
Adrien Messier
Milton F. Nichols
Henry A. Openshaw
Gilbert J. Rauch
Leo A. Roy

LIEUTENANTS

James E. Babineau
Richard Baptiste
Robert N. Bland
Armand D. Bonneau
Raymond Botelho
Paul N. Coderre
Richard A. Collard
David Daniels
Anibal Fernandes
Manuel Ferreira
Raymond J. Ferreira
Donald H. Garrant
Frank Heyes
Joseph C. Girouard
Robert D. Gonsalves
Harry Hamer
James D. Leddy
Roland J. Lefebvre
Theodore Lisak
Andrew F. Leonardo
Thomas Marginson
Joseph Mills
Charles J. Moniz
John J. Mulligan
Roger H. Nadeau, Jr.
Herman Obidzinski
Ernest E. Oliveira
Jesse Pacheco
Donald Pinto
George A. Reynolds, Jr.
Manuel M. Rezendes
Roger J. Savoie
Kasmer Smeka
Edward J. Souza
Alan K. Steele
Cosme Tavares
Walter J. Thorpe, Jr.
Mitchell E. Wyzga
John A. Medeiros, Jr.

FIRE ALARM BUREAU

SUPERINTENDENT OF FIRE ALARM

Manuel Almeida

ASSISTANT SUPERINTENDANT OF FIRE ALARM

Joseph Gouveia

ACTING TELEPHONE OPERATORS

FIREFIGHTERS

Jose Felix
Rene G. Lacoste
Alfred J. Mikus
George Mendonca
Ernest Lord, Jr.
Irving Marsh
Antone B. Rapoza, Jr.
Arthur Nobrega

FIRE ALARM MAINTENANCE ELECTRICIAN

James F. Cafferty
James Pedro
George Alves
James A. Almeida

REPAIR DEPARTMENT

MASTER MECHANIC

Kenneth M. Haddock

FIREFIGHTER —MECHANIC

Kenneth E. Dunaway

MOTOR & DIESEL EQUIPMENT REPAIRMAN

Antone P. Arruda
Leonard A. Perry
Joseph Theodore, Jr.

FIRE PREVENTION BUREAU

Deputy Chief	Captain
Joseph P. Silva	**Ernest M. Torres**

LIEUTENANTS

Norbert Beaulieu
Leo R. Dawson
Theodore Mach, Jr.

JUNIOR CLERK

Steven R. Perry

PUBLIC RELATIONS

Lieutenant Carlos Pacheco

FIREFIGHTERS — First Grade

Steven D. Abendroth
Arthur Aguiar
Clinton Allen
Fernando Almeida
Gilbert J. Almeida
James F. Almeida
Lionel Alves
Charlie Amaral
John Amaral
Richard H. Anderly
Manuel J. Araujo
Albert Arruda
Donald J. Arruda
Joseph E. Arruda
Dennis W. Audette
Roland D. Barrieau
Edward J. Beaudoin
Ronald Beaudoin
Ronald A. Beauregard
Louis V. Begin
Roger A. Beloin
Roger A. Bissonette
Lucian J. Blaise
Patrick S. Bociek
Stephen Bociek
Leo J. Boswell
Raymond C. Boswell
Gerald A. Bouchard
Paul R. Brodeur
Roland J. Brule
Arthur B. Cabral
Roger J. Caplette
William G. Carter
David J. Carvalho
Joseph O. L. Charon
Bradford J. Cleveland
Raymond P. Coderre
Roland J. Coderre, Jr.
Peter G. Corchado
Donald R. Correia
Kenneth J. Correia
John Correia, Jr.
Eugene Costa
Frank Costa
Ronald A. Costa
Paul J. Couto
Don W. Croffut
Richard H. Cunha
Albert A. DaCosta
Alfred Debski
Eric J. DeMello
Frank DeMello, Jr.
Roland F. Dufresne
Norman P. Dupuis
Roma J. G. Dussault
Neil E. England
Edward J. Espinola, Jr.
Karl J. Farnworth
John Fernandes
Andrew Ferreira
Raymond T. Figueiredo
Norman Fletcher
George Fonseca
Theodore J. Fournier
Arthur Furtado
Eugene J. Gaboriault
Bernard F. Gallagher
Gerard O. Gallant
Michael F. Gentili
Roger A. Girard
Ernest Girouard
Albino M. Gomes
Antone Gomes
George Gomes, Jr.
Walter M. Gomes
Ronald L. Gonneville
Omer L. Granger
Robert Grant
John A. Green
Glen Grimes
Albert J. Hall, Jr.
Kenneth W. Hart
Daniel F. Hayes, Jr.
George D. Holden
William S. Jakusik
Walter J. Kenyon
Kenneth V. Koroski
Robert J. Lacoste
Dennis N. Langlois
Reginald W. Lariviere
Paul J. Lauzon
Norman D. Leclerc
Edward Leitao
Albert A. Leroux
Paul M. Lestage
George A. Lima
Chester Lisak
Jose L. Lopez
Thomas J. Marginson
Richard Martin

FIREFIGHTERS — First Grade (continued)

Stanley A. Mastey
John N. McCoy
Edwin P. Mello
George P. Mello
Joseph B. Mello, Jr.
Robert W. Mendes
Maurice J. Metcalfe
Alvarino Miranda
Robert Miranda
Louis R. Moreau
Joseph Nobrega, Jr.
Manuel Nobrega
Robert R. Nobrega
John E. O'Brien
Joseph M. O'Brien
Louis Paiva
Paul Peitavino
Albert A. Pelletier
Barry P.Pietraszek
Gerald J. Pimental
Robert Pitta
Stanley J. Praisner
John F. Ramos
Augustus B. Rapoza
Thomas S. Rebello
Joseph G. Reedy
Franklin D. Rego
Alphonse L. Robitaille
Roy R. Rodrigues
George J. Roy
Lawrence L. Roy
John B. Santos
Normand R. Savoie
Michael P. Sherrington
Raymond Silva
Garrett W. Silvia
Donald Souza
John H. Stewardson, Jr.
Richard F. Sylvia
Kenneth Taylor
Norman J. Thibodeau
David R. Thornley
William Travers
Americo Vieira
John L. Viveiros
Eugeniusz S. Wajda
Wilbur Whittaker
Joseph A. Winsper
Paul K. Winterson
Henry J. Witkos
Gary N. Gomes

FIREFIGHTERS — Second Grade

Robert W. Best
Bruce A. DaRocha
David Gomes
Robert E. Scully
Paul R. Soucy

FIREFIGHTERS — Third Grade

James W. Allen
John N. Cleveland

FIREFIGHTERS — Fifth Grade

Albert Allison
David W. Barclay
Donald Barriteau
Ronald F. Benedetti
William E. Brown
Jeffrey M. Camara
Ronelino T. Carter
Paul E. Champagne
Richard J. Charon
Stephen F. Chmiel
Martin A. Conceicao
Richard L. Coulombe
Robert Duarte
Brian P. Faria
Stephen Fernandes
Paul R. Gallant
Alfred M. Gauthier
Brian S. Goulart
Thomas A. Hebert
Richard W. Hopp
Warren L. Ide
Richard S. Janson, Jr.
Paul B. Leahy
Robert Lecomte
Steven B. Lima
Ronald A. Livramento
Robert J. Lopes
James R. Macey
Orlando Martinez
Dennis W. Pina
Kenneth D. Sasseville
Roger Rene Savoie
Ronald J. Silva
Brian J. Smith
Robert S. Spulock
Henrique R. Teixeira
David S. Thadeu
Dana F. Theodore
George I. Thomas
Raymond Valencia
Kenneth J. Veary
William J. Watkins

PENSIONERS

Albert J. Abrain
John M. Amaral
Lionel P. Amaral
Milton C. Andrews
Charles J. Armanetti
Grover C. Barksdale
William H. Barney
Arthur G. Bastarche
William Belisle
Leon J. Bellanvance
Mrs. Helen F. Bessette (Annuity)
William J. Best
Raymond Blackburn
Mrs. Phoebe Blanchard (Annuity)
Jean E. Boucher
Armand E. Bourque
Marshall E. Branzell
Arthur J. Bressette
Everett D. Briggs
Charles O. Broadland
Martin D. Broadland
Hubert C. Brown
James Bruce
Henry R. Butts
Daniel P. Cabral
Charles Calnan, Jr.
Mary Carroll (Annuity)
Mrs. Evelyne Chartier (Annuity)
Fred Clarkson
Leonard H. Clarkson
Frank H. Cleveland
Raymond W. Cobb
Roland J. Coderre
John T. Connor
Joseph R. Cormier
Armand S. Cote
Russell R. Crawford
George Daudelin
James E. Dean
Ronald Dean
Charles H. Dexter
Matthew R. Dobyna
John Domingos
Desmond W. Doyle
Rene H. Drouin
Romeo W. Dupont
Edward Dupuis
Walter Earnshaw
Frank Enos, Jr.
John F. Fernandes
Henry J. Fisher
James C. Foley
Harrison M. Francis
Theodore J. Frechette
Roger G. Frigault
Raymond G. Furness
Leo J. Gagnon
Richard T. Gaughan
Roland W. Gendron
Raymond L. Giasson
Alfred Gibbs
Ferdinand J. Golen
Gilbert Green
Constatine Guzaj
John Harrison, Jr.
Joseph Hathaway
James E. Harwood
Edgar S. Haworth
Amos A. Horsfall
Ethel M. James (Annuity)
Norman Jennings
Frederick E. Kaczor
Eugene J. Kamienski
Joseph W. Lajeunesse
Armand R. Lavallee
Edward C. Leahy
Napoleon L. Leclerc
Edward A. Leblanc
Antone Lewis, Jr.
John S. Lopes
Casimir A. Malita
Leonard Mason
Joseph P. Meggison
Amadeio C. Mendonca
Robert L. Merrick
Gerald D. Metthe
Frank S. Milas
Arthur Millette
Sylvester A. Mitchell
Nichola J. Morra
Francis Mosley
William A. Nelson
James T. O'Brien
Mrs. Winifred Pacheco (Annuity)
Albert L. Palardy
Thomas F. Parker, Jr.
Irving T. Perrier
Alphonse J. Picard
Raymond J. Picard
Alphonse Piekut
Stanley T. Pietraszek
Enoch A. Pigeon
Edward Pinto
Joseph Pisarczyk
Gerard L. Poitras

PENSIONERS (Continued)

Edward A. Presby
Timothy J. Quill
James P. Quinn
John E. Rebello
Manuel Rego
Ronald Rimmer
Roger A. Rioux
Harmidas Roberts
George F. Roderique
Joseph F. Roderiques
Joaquim Roderiques
Joseph Rumney
Edward F. Sabatowski
Roger G. Sansoucy
Anton Santos
John Santos
George W. Shepley
Gordon Shepley
Samuel Shorrock
Clifford J. Snell
Alfred E. Sojka
Fred R. Sowa
Joseph B. Sowa
Erna Spence (Annuity)
John R. Stephenson
Herbert H. Stone
Ephraim Studley
Arthur Sylvia
Henry J. Szynal
Joseph A. Tanguay
Walter H. Taylor
Omer F. Theberge
William Travers
Joseph Trojak
John E. Turgeon
Charles Vosseler, Jr.
Donald Whelan
Thomas R. Wholley
James E. Wordell
Frederick Wignall
Howard M. York
Michael A. Zych

RETIRED ON PENSION DURING THE YEAR

John Ventura, — July 6, 1976
Joseph A. Tanguay — July 6, 1976
Joseph R. Cormier — July 6, 1976
John T. Connor — July 6, 1976
Roger G. Sansoucy — July 11, 1976
Alfred E. Sojka — July 11, 1976
John Harrison, Jr. — July 25, 1976
Armand R. Lavallee — August 17, 1976
Frank S. Milas — August 22, 1976
Edgar S. Haworth — September 1, 1976
Albert L. Palardy — October 1, 1976
James E. Wordell — October 1, 1976
Raymond W. Cobb — January 5, 1977
Leo J. Gagnon — January 8, 1977
Edward A. Presby — February 7, 1977
John E. Turgeon — March 4, 1977
Arthur G. Bastarache — March 19, 1977
Arthur J. Bressette — May 1, 1977
Frederick E. Kaczor — July 1, 1977

In Memoriam

EUGENE F. SLADOWSKI
Firefighter
April 14, 1977

ROGER R. PREVOST
Pensioner
January 31, 1977

CLARENCE C. RAWLINS
Pensioner
February 1, 1977

EDWARD THORNBER
Pensioner
May 7, 1977

JOHN MURPHY
Pensioner
May 28, 1977

JOHN W. ETCHELLS
Pensioner
July 13, 1977

THEODORE J. SCHOENE
Pensioner
September 2, 1977

ARMAND H. ROBITAILLE
Pensioner
January 22, 1977

NEW BEDFORD PROTECTING SOCIETY

PRESIDENT

Donald Crocker

DIRECTORS

Harold Jackson
William Darling
James Searell
Olav Jersland
William P. Oliver
Gerald W. Stabell
Richard Dias
Wayne Whalley

SECRETARY-TREASURER

John H. Lawton

MEMBERS

Barry Aguiar
Frank Almeida
Wayne Arruda
Armand Boucher
Kenneth Bertrand
Alton Braley, Sr.
Alton F. Braley, Jr.
Louis H. Clark
Bartlett Clark
Paul Clark
Robert Clark
Lawrence D. Crocker
Candido Cardoza
Michael Cavanaugh
Roger Charpentier
Donald E. Cote
Paul Crowe
Elmer W. Connick
Lee Cook
David Dextradeur
Marcel Dumont
Steven Ellis
Edward R. Fournier
Arnold Gibeault
Edward J. Harrington, Jr.
Thomas Harrington
Luke T. Keith
Michael Maino
William Mitchell
George Moniz
Ralph Morris
L. Ferdinand PreFontaine
Bruce Potter
Dennis St. Marie
Robert Scully
Victor C. Silva, Jr.
Peter L. Sullivan
William K. Tinkham
Paul R. Vermette

HONORARY MEMBERS

Reverend Thomas E. O'Dea
Reverend Thomas Harrington

LOCATION OF SIGNAL BOXES

Box No.	
117	Hathaway Mills "A", Gifford & South Front Sts.
118	Hathaway Mills "C", Cove & Harbor Sts.
1181	Dartmouth Finishing Corp., Cove St. east of Harbor St.
1182	Columbia Electronic Cable Co., 11 Cove St.
119	Hathaway Mills "B", Gifford St., east of Harbor St.
12	Wilcox Mfg. Co. "A", Ruth & Abbott Sts.
121	Wilcox Mfg. Co. "B", David & Cleveland Sts.
122	Cornell-Dubilier Corp., Rodney French Blvd. East of Mott St.
124	N. B. Venetian Blinds Co., Rodney French Blvd. East
1241	Brittany Dyeing, Rodney French East & Apponagansett St.
125	Kilburn Mill, Rodney French Blvd. West & Warren St.
1251	Paul Modes, Inc., Grit St. & Rodney French Blvd. West
1253	Fernandes Super Market, W. Rodney French Blvd. & David St.
13	Page Mill, Cove Rd. & Bonney St.
131	Bristol Electronics, Orchard St. & Rockdale Ave.
1311	Paxon Fabric Corp., 325 Bonney St.
1312	Rochester Clothes, Inc., Orchard St. & Rockdale Ave.
132	Goodyear Rubber Company "B", 555 Orchard St.
133	Goodyear Rubber Company "A", Orchard & Swift Sts.
134	Goodyear Rubber Company "C", Bolton St., foot of Sagamore St.
1341	Big "G" Food Store, Rockdale Ave. & Bolton St.
1342	Liquor Land, Rockdale Avenue, West of Orchard Street
135	Hemingway Trucking Co., 438 Dartmouth St.
136	Hathaway Warehouse, Hemlock St.
14	Morse Twist Drill Company, Pleasant & Wing Sts.
1421	N. B. Gas & Edison Light Co., foot of Pine St.
1422	N. B. Gas & Edison Light Co., South Water & Coffin Sts.
149	State Pier, foot of Union St.
1511	House of Correction, Court & Ash Sts.
1513	Baker Mfg. Co., 204 Court St.
1514	Fernandes Super Market, Rockdale Ave., No. of Hillman St.
1515	Rezendes Furniture Corporation, Kempton St. & Brownell Ave.
16	St. Luke's Hospital, Page & Bedford Sts.
1911	U. S. Naval Reserve Center, Fort Rodman
1912	Rodman Job Corps., Fort Rodman & Rodney French Blvd. East
1913	Sewage Treatment Plant, Fort Rodman
1914	Child Development Complex, Fort Rodman
1915	New Bedford Voc. Marina, Fort Rodman
2111	Maritime Terminal, Inc., Whalers Wharf
2112	Maritime Terminal Inc., Whalers Way
212	Cape Cod Sportswear, Wamsutta St., east of Acushnet Ave.
2121	Wamsutta Realty Co., Acushnet Ave. & Wamsutta St.
2122	Winfield Mfg. Co., Logan & No. Front Sts.
2123	Wamsutta Warehouse Co., North Front St.

Box No.	
2124	Wamsutta Realty Co., Acushnet Ave. & Logan St.
213	Grinnell Mill, North Front & Kilburn Sts.
214	Alpine Marine Protein Industries, foot of Washburn St.
215	Fairhaven Mills "A", 85 Coggeshall St.
216	Pierce Mill "A", Belleville Ave. & Sawyer St.
2161	Pierce Mill "B", Belleville Ave. & Deane St.
217	Fairhaven Mills "B", foot of Sawyer St.
221	Bishin's Building, Riverside Ave.
2211	Cameo Curtain Co., foot of Manomet St.
2212	American Press Building, foot of Coffin Ave.
2213	Avila Warehouse Building, foot of Coffin Ave.
2214	Acushnet Van Lines, Inc., 1 Coffin Ave., Rear
2215	Isotronics, Coffin Ave.
223	N. B. Rayon Co. "A", Riverside Ave. & Hathaway St.
2231	Acushnet Process "D", Riverside Ave. & Nash Rd.
2232	Bernco Corp., Belleville Ave. No. of Belleville Rd.
224	National Silver Co. "A", Belleville Ave. & Belleville Rd.
2242	Nashawena Mill, Conduit St.
2243	Staylastic Smith, Inc., 90 Hatch St.
2244	A. Realty Corp., Bates & Healy Sts.
225	Fibre Products Co., Belleville Ave., foot of Hatch St.
2251	Acushnet Co. "C", Belleville Ave., foot of Hatch St.
2259	Fernandes Super Market, Acushnet Ave. & Rte. 140
226	Acushnet Process Co., Belleville Ave.
2261	Aerovox Corp., "A", Belleville Ave. & Hadley St.
227	Nu-Era Gear Mfg. Co., New Bedford Industrial Park
2271	Decor Plastic Co., New Bedford Industrial Park
2272	Nu-Era Gear Mfg. Co., New Bedford Industrial Park
2273	Electrolab Printed Electronics, New Bedford Industrial Park
2274	Reynolds-DeWalt, New Bedford Industrial Park
2275	J. C. Rhodes Co., New Bedford Industrial Park
2276	Schaefer Marine Products, New Bedford Industrial Park
2277	Edson Corp., New Bedford Industrial Park
2278	American Flexible Conduit, New Bedford Industrial Park
2279	New England Plastics Co., Industrial Park
228	Polaroid Corp., New Bedford Industrial Park
2281	Polaroid Corp., New Bedford Industrial Park
2282	Polaroid Corp., New Bedford Industrial Park
2283	Polaroid, Waste Treatment Building, Industrial Park
2288	Standard Duplicator Machine, Industrial Park
229	Allen Company, River Rd.
2291	Acushnet Process Co., Slocum St., Acushnet
23	Union Hospital, Acushnet Ave.
231	Pierce Brothers Ltd. Mill, County & Purchase Sts.
2311	County Development Corp., County & Purchase Sts.
2312	U. S. Furniture, Sawyer & Reynolds Sts.
232	Taber Mill, Kay Windsor Frocks, Quansett St.
2321	Alden Corrugated Container Corp., Coffin Ave. & Church St.
2322	Roy Paper Co., Deane & Brook Sts.
233	Hoosac Cotton Mills, Phillips Ave.
2331	Elias Realty Co., Collette & Church Sts.
2332	My Bread Products Corp., Collette St., east of Brook St.

Box No.	
234	Almac's Super Market, Stanley Warehouse, Purchase & Deane Sts.
235	Ethan Ames Associates, Inc., Brook & Deane Sts.
24	Tagus Wholesale Grocery Corp., Weld & Purchase Sts.
242	Insulation, Inc., 423 Coggeshall St., west of Jean St.
243	N. B. Storage Warehouse, Sawyer & Jean Sts.
244	Dawson Brewery, Brook & Holly Sts.
245	Luzo Grocery Co., Inc., Nash Rd. & Church St.
246	U. S. Government Warehouse, Nash Rd. & King St.
251	Revere Copper & Brass Co., North Front St.
254	Freight House - Willis St. & Acushnet Ave.
256	Charles Gillman & Sons, Inc., Pearl St.
257	Giusti Baking Co., Purchase & Wamsutta Sts.
2571	Giusti Baking Co. Warehouse, 8 Hazard St.
26	Coaters, Inc.. Nash Rd. & Brook St.
261	Chamberlain Mfg. Co., King St.
2611	Coater's Inc., Nash Rd., west of Brook St.
2612	Closter Realty Co., Brook St. & Belleville Rd.
2613	Big "G" Food Store, Church & Carlisle Sts.
2614	Milhench, 777 Church Street
28	Continental Wood Screw Co., Mt. Pleasant St.
281	Nauset Warehouse, Nauset St.
2811	Fernandes Super Market, Nauset St.
2812	Arlan's Dept. Store, Shawmut Ave. & Hathaway Rd.
2813	Knowles Loom Reed Works, Myrtle & Van Buren Sts.
2814	Ashley Ford Sales, Inc., Mt. Pleasant St., South of Nauset St.
2815	American Flexible Co., Shawmut Ave.
282	Garbage Plant, Shawmut Ave.
2821	Mass. Air Industries, Shawmut Ave.
2822	Plumbers' Training School, 1852 Shawmut Ave.
29	Lambeth Rope Corp., Tarkiln Hill Rd.
291	J. I. Paulding, King's Highway
2911	Mammoth Mart, King's Highway
292	Babbitt Steam Specialty Co., Mt. Pleasant & Downey Sts.
3	Lund's Corner
31	Acushnet Ave. & Wood St.
311	Acushnet Ave. & Perry St.
3111	St. Joseph's School, Ingraham St.
312	Acushnet Ave. & Hatch St.
313	Acushnet Ave. & Belleville Rd.
315	Howard & Belleville Aves.
3151	Belleville Ave. & Wood St.
3152	Community Rest Home, 29 Tarkiln Hill Rd.
316	Belleville Ave. & Covell St.
317	Belleville Ave. & Hope St.
3171	Rita's Rest Home, Belleville Rd. & Desautels St.
318	Belleville Rd. & Diman St.
319	Acushnet Ave. & Nash Rd.
323	Arlington & Clifford Sts.
324	Shaw & Concord Sts.
325	Arlington & Query Sts.

Box No.	
326	Ashley Blvd. & Shaw St.
3261	Central Ave. & Brook St.
327	Ashley Blvd. & Glennon Sts.
3271	Abraham Lincoln School, Ashley Blvd. & Glennon St.
329	Ashley Blvd. & Nash Rd.
332	Church & Glennon Sts.
3322	Carlisle & Church Sts.
3323	Church & Wood Sts.
334	Nash Rd. & Church St.
343	Carlisle & Milford Sts.
3431	Brooklawn & Maywood Sts.
3432	Charles S. Ashley School, Rochambeau & Carlisle Sts.
345	Ashley Blvd. & Irvington St.
36	N. B. Municipal Airport, Shawmut Ave.
361	Mt. Pleasant St. & Nash Rd.
3611	Mt. Pleasant St. & King's Highway
3612	Mt. Pleasant St. & Tarkiln Hill Rd.
362	Plainville Rd. & LeBoeuf St.
363	Plainville Rd. & Shawmut Ave.
37	Harwich & Conduit Sts.
371	Wood & Felton Sts.
3712	Normandin Junior High School, Felton St.
3713	Jireh Swift School, Lund's Corner
372	Tarkiln Hill Rd. & Felton St.
3721	Caswell & Jarry Sts.
3722	Pine Grove & Jarry Sts.
3723	St. Mary's School, Illinois St., west of Pine Grove St.
3724	Metcalf & Appleton Sts.
373	Branscomb & Orleans Sts.
374	Ashley Blvd. & Wood St.
375	Ashley Blvd. & Tarkiln Hill Rd.
3751	Lafayette St. & Park Ave.
376	Tarkiln Hill Rd. & Prescott St.
3761	Church & Lynn Sts.
3762	Oliver & Brockton Sts.
3763	Lynn & Hawes Sts.
3764	Holyoke & Oliver Sts.
3765	Regional Voke High, Ashley Blvd., North of Menton St.
38	Acushnet & Sassaquin Aves.
381	Acushnet Ave. & Peckham Rd.
3811	Sassaquin Ave. & Starling St.
3812	Sassaquin Ave. & Tobey St.
3813	Tobey & Upland Sts.
382	Acushnet Ave. & Braley Rd.
3821	Phillips & Braley Rds.
3822	Acushnet Ave. & Churchill St.
3823	Acushnet Ave. & Mastera St.
3824	Ridgewood Rd. & Pine Hill Dr.
3825	Little Oak Rd. & Greenbrier Dr.
3826	Longview Road & Pine Hill Dr.
3827	Birchwood Drive & Ivy Road
383	Acushnet Ave. & White St.
3831	Laurelwood Drive & Cottonwood Road

Box No.	
3832	Briarwood Drive & Blaze Road
3834	Pulaski School, Braley Road
3835	Phillips Rd., So. of Braley Rd.
384	Nye's Lane & Acushnet Ave.
385	Acushnet Ave. & Forbes St.
386	Acushnet Ave. & Phillips Rd.
3861	Elwyn G. Cambell School, Phillips Rd.
3862	Church St. & Phillips Rd.
3863	Ashley Blvd. & Chaffee St.
3864	Acushnet Ave. & Joyce St.
3865	Phillips Rd. & Wildwood Rd.
3866	Wildwood Rd. & Belair St.
3867	Wildwood Rd. & Tacoma St.
3868	Morton Ave. & Hanover St.
387	Acushnet Ave. & Dutton St.
3871	St. Theresa School, Acushnet Ave., south of Dewey St.
3872	Acushnet Ave. & Bristol St.
3873	Acushnet Ave. & Marion St.
3874	Becket & Adelaide St.
3875	Evergreen Park Housing, Church St.
388	Acushnet Ave. & Ethel St.
3881	Acushnet Ave. & Homestead St.
3882	Acushnet Ave. & Balls Cor.
39	Sassaquin Nursing Home, 4586 Acushnet Avenue
4	Tinkham & North Front Sts.
41	Hathaway & Diman Sts.
411	Belleville Ave. & Davis St.
4111	Sarah D. Ottiwell School, Hathaway & Diman Sts.
4114	Immaculate Conception School. Davis St., west of Diman St.
412	Acushnet Ave. & Davis St.
413	Ashley Blvd. & Coffin Ave.
4131	Phillips Ave. School, Ashley Blvd.
414	Coffin Ave. & North Front St.
4141	My Bread Baking Co., Coffin Ave.
415	Belleville Ave. & Coffin Ave.
416	Acushnet Ave. & Bullard St.
42	Belleville Ave. & Nye St.
421	Ashley Blvd. & Tallman St.
4211	St. Anthony School, Ashley Blvd. & Nye St.
4212	Ashley Blvd. & Sawyer St.
422	Acushnet Ave. & Sawyer St.
423	Holly & North Front Sts.
43	Acushnet Ave. & Coggeshall St.
431	Belleville Ave. & Coggeshall St.
432	Cedar Grove & North Front Sts.
4332	John H. Clifford School, Ashley Blvd. & Coggeshall St.
433	Old Home Bakery, Washburn St.
434	Acushnet Ave. & Washburn St.
4341	Golub Annex, Acushnet Ave. & Logan St.
435	Hicks & North Front Sts.
441	Brook & Earle Sts.
442	Ashley Blvd. & Earle St.

Box No.	
4422	St. Kilian's School, Ashley Blvd. & Earle St.
451	Mt. Vernon & Highland Sts.
452	Mt. Pleasant & Peckham Sts.
453	Summer & Adams Sts.
454	Mt. Pleasant & Sawyer Sts.
4541	Mt. Pleasant School, Mt. Pleasant & Sawyer Sts.
455	Presidential Heights, Summer St.
4553	Mt. Pleasant St. & Hathaway Rd.
46	Sawyer & County Sts.
461	Coggeshall & Reynolds Sts.
4611	Hayden-MacFadden School, Cedar Grove & County Sts.
4612	Senior Citizen Housing, Coggeshall & Reynolds Sts.
462	Purchase & Cedar Grove Sts.
4621	Purchase & Weld Sts.
463	County & Clark Sts.
464	Myrtle & Clark Sts.
47	Purchase & Linden Sts.
471	County & Linden Sts.
4711	Holy Name School, County & Linden Sts.
472	Summer & Durfee Sts.
473	Highland & Durfee Sts.
48	Shawmut Ave. & Durfee Sts.
482	Shawmut Ave. & Mt. Vernon St.
4821	Shawmut Ave. & Sutton St.
4822	New Bedford Nursing Home, Shawmut Ave.
4823	Easton & Townsend
4824	Loftus & Ayer Sts.
4826	Potter & Hathaway Blvd.
484	Shawmut Ave. & Hathaway Rd.
4841	Hathaway Rd. & Whitlow St.
4842	Holiday Inn, Hathaway Rd.
492	Rockdale Ave. & Durfee St.
4921	Hallmark Nursing Home, Rockdale Ave.
4922	Rockdale Ave. & Sawyer St.
4923	Roseanne & Gardner Sts.
4924	Roseanne & Oakdale
4925	Carriage Drive & Bayberry Rd.
494	Rockdale Ave. & Hathaway Rd.
4941	Hathaway Rd. & Sunset St.
4942	Hathaway Rd. & Tradewind St.
5	Parker Street School, Summer St.
51	County & Pope Sts.
511	Hazard & State Sts.
512	Merrimac Street School, State St.
5121	Purchase & Wamsutta Sts.
513	Purchase & Franklin Sts.
5131	Bristol Nursing Home, rear 9 Pope St.
5132	Shuster Co., Purchase St. North of Pope St.
514	Purchase & Willis Sts.
5141	Union Hospital, Willis & Pleasant Sts.
5143	County & Smith Sts.
515	Acushnet Ave. & Wall St.
5156	Hillman St. & Herman Melville Blvd.

Box No.	
5161	SE Mass. Technological Institute "B", Purchase St., west
5162	SE Mass. Technological Institute "A", Purchase St., east
517	Sycamore & State Sts.
5171	Maxfield & Pleasant Sts.
52	Richmond & Austin Sts.
521	Shawmut Ave. & Maitland Sts.
5211	Horatio A. Kempton School, Shawmut Ave. & Robeson St.
522	Cottage & Robeson Sts.
5221	Sacred Hearts Home, Summer St.
523	Summer & Robeson Sts.
5231	County & Merrimac Sts.
524	Cedar & Locust Sts.
525	Shawmut Ave. & Parker St.
5251	Parker & Caroline Sts.
526	Chestnut & Willis Sts.
527	Cedar & Smith Sts.
5271	Cedar Street School, Maxfield St.
53	Kempton & Cottage Sts.
531	Kempton & Chancery Sts.
5311	New Bedford Home for the Aged, Middle & Chancery Sts.
5312	United Front Homes, Ash & Kempton Sts.
532	Kempton & Liberty Sts.
5321	St. Mary's Home, Kempton St.
5322	New Bedford Boy's Club, North & Jenney Sts.
5323	Julius Koch, USA, North & Lindsey Sts.
533	Kempton & Florence Sts.
5331	Maxfield & Lindsey Sts.
5333	Central Junior High School, Hathaway Blvd. (A. P. Keith School)
5334	New Bedford High School, Hathaway Blvd.
534	Kempton St. & Rockdale Ave.
5341	Thomas R. Rodman School, Mill St. & Rockdale Ave.
5343	Rockdale Ave. & Grant St.
5344	Rockdale Ave. & Nemasket St.
5345	Elizabeth C. Brooks School, Nemasket St.
5346	Nemasket & Cornell Sts.
5347	Fairmount & Alva Sts.
536	Kempton & Jenny Lind Sts.
5361	Grant & Cornell Sts.
5362	Kempton & Brownell Ave.
5363	Brownell Ave. & Berkley St.
5411	Melville Towers, foot of North Sts.
543	Fish Island
5431	Pope's Island
544	Rodman & Front Sts.
545	City Pier, foot of Hamilton St.
546	Union St. & Frontage Rd.
551	County & Maxfield Sts.
5511	County & Hillman Sts.
5523	Carney Academy, Summer & Mill Sts.
5525	Carney Academy, Summer & Elm Sts.
552	County & Kempton Sts.
5524	Holy Family School, North & Summer Sts.
553	Pleasant & High Sts.

Box No.	
5532	New Bedford Hotel, Pleasant and High Streets
5537	Elm St. Garage, South Second & Elm Sts.
5538	Federal Bldg., So. Sixth & Elm Sts.
554	Purchase & Elm Sts.
5541	W. T. Grant Co., Purchase St.
5542	Cherry & Webb Co., Purchase St.
5544	Bristol Building, Purchase St.
5545	N. B. Five Cents Savings Bank, Purchase St.
5546	Saltmarsh's, Purchase St. & Sears Ct.
5547	N. B. Institution for Savings, Purchase & Union Sts.
556	William & North Sixth Sts.
5561	Cummings Building, William St.
5562	Merchants National Bank Building, William St.
5563	Purchase & William Sts.
5564	Our Lady's Chapel, Pleasant St. & Sears Ct.
5565	Southeastern Bank & Trust Co., Pleasant St.
557	County & Morgan Sts.
5571	Summer & Middle Sts.
5572	New Bedford High School, County & Morgan Sts.
5573	Unitarian Church, Union & Eighth Sts.
56	Union & Eighth St.
561	Union & Purchase Sts.
5611	Hutchinson's Bookstore Building, Union St.
5612	N. B. Dry Goods Co. (Star Store), Union St.
5613	Keystone Building, Union St.
5614	Standard-Times Building, Pleasant St.
5615	Coffin Building, Pleasant St.
5616	Vera Building, Union St.
5617	First National Bank, Union & Pleasant St.
562	William & North Second St.
5621	Old Dartmouth Historical Society, Johnny Cake Hill
5622	Mariner's Home, Johnny Cake Hill
5623	Seaman's Bethel, Johnny Cake Hill
563	Union & Water Sts.
5632	Union & South Second Sts.
57	Cottage & North Sts.
571	Hillman & Ash Sts.
5711	New Bedford Vocational High School, Hillman & Ash Sts.
572	Hillman & Park Sts.
5721	St. Francis of Assisi Church, Mill & Newton Sts.
573	Park & Smith Sts.
581	Union & Ash Sts.
582	Union & Ocean Sts.
583	Union & Rounds Sts.
59	Cottage & Court Sts.
591	Court & Park Sts.
5911	E. R. Hathaway School, Court & Liberty Sts.
592	Court & James Sts.
593	Palmer & Elm Sts.
594	Court & Reed Sts.
595	Buttonwood & Lake Sts.
596	Brownell Ave. & Pinette St.
5961	Pauline St. & Brownell Ave.
6	Pleasant & School Sts.

Box No.	
61	Purchase & Madison Sts.
611	South Second & School Sts.
6111	YMCA, Union & South Water Sts.
6112	N. B. Gas & Edison Light Co., Purchase & Spring Sts.
6113	South Second & Madison Sts.
6114	Boa Vista Towers, South Second St.
6115	Thomas A. Greene School, Purchase & Madison Sts.
6116	Acushnet Ave. & Walnut St.
612	Walnut & South Water Sts.
6121	Homer's Wharf, Front St.
613	Animal Rescue League, MacArthur Dr., South of Pine St.
6131	Maritime Stevedores, MacArthur Drive & Conway St.
614	MacArthur Drive & Pine St.
6141	Salt Seafish Co., Howland St.
6142	Tichon Fish Corp., Conway & Hassey Sts.
615	Acushnet Ave. & Cannon St.
6151	St. James School, Purchase & Wing Sts.
616	Bedford & South Sixth Sts.
6162	County & Allen Sts.
6163	St. John the Baptist School, Orchard St.
6165	Jewish Community Center, County & Cherry Sts.
617	Walnut & Seventh Sts.
6171	Casa Seville, St. John's Nursing Home, County & Madison Sts.
6173	Havenwood Rest Home, Walnut & Seventh Sts.
6175	Grace Church, County & School Sts.
6176	WTEV Television, Inc., County & Spring Sts
62	Allen & Dartmouth Sts.
621	Bedford & Borden Sts.
622	Ward & Bay Sts.
623	Allen & Page Sts.
624	Allen & Brigham Sts.
6241	Betsey B. Winslow School, Allen & Reed Sts.
625	Allen St. & Rockdale Ave.
63	Hawthorn & Cottage Sts.
631	Hawthorn & Page Sts.
6311	Taber Nursing Home, Taber St., west of Page St
632	Hawthorn & Brigham Sts.
6321	Jewish Convalescent Home, Hawthorn St. east of Tremont St.
633	Ryan & Brownell Sts.
634	Carroll & Reed Sts.
635	Maple & Rounds Sts.
636	Hawthorn St. & Rockdale Ave.
6362	Ryan & Whittier Sts.
6364	Burns & Carroll Sts.
64	Orchard & Clinton Sts.
641	Arnold & Ash Sts.
642	Arnold & Atlantic Sts.
643	Arnold & Rotch Sts.
644	Arnold & Reed Sts.
7	Howland & South Second Sts.
71	Purchase & South Sts.

Box No.	
7111	Acushnet Avenue School, south of Grinnell St.
7112	Thomas A. Donaghy School, Acushnet Ave. & South St.
7113	MacArthur Drive & Conway St.
7114	MacArthur Drive & South St.
7115	Conway & Cape Sts.
7116	South & Hassey Sts.
712	Potomska & South Second Sts.
7121	Gomes School, So. Second & Grinnell Sts.
713	Acushnet Ave. & Rivet St.
7131	Robert C. Ingraham School, Second & Blackmer Sts.
714	South Water & Blackmer Sts.
715	South Water & Division Sts.
716	South Water & Cove Sts.
717	Cove & Viall Sts.
72	County & Grinnell Sts.
721	Rockland & Hall Sts.
7221	Casa Da Saudade Library, Thompson & Crapo Sts.
722	County & Thompson Sts.
7221	Thompson Street School, Thompson & Crapo Sts.
723	County & Blackmer Sts.
724	County & Delano Sts.
725	County & Cove Sts.
73	Washington & Crapo Sts.
731	Orchard & Fair Sts.
732	Briggs & Thompson Sts.
7321	J. B. Congdon School, Hemlock & Thompson Sts.
733	Bolton & Rivet Sts.
734	Crapo & Rivet Sts.
7342	St. Hyacinth School, Rivet & Hyacinth Sts.
735	Crapo & Division Sts.
7351	John B. DeValles School, Katherine St.
736	Cove Road & Rockdale Ave.
7362	Padanaram Avenue, south of Cove Road
741	Dartmouth & Rockland Sts.
742	Dartmouth & Rivet Sts.
7421	George H. Dunbar School, Dartmouth & Dunbar Sts.
743	Dartmouth & Dunbar Sts.
7431	Dartmouth & Jenkins Sts.
7432	Dartmouth St. & Rockdale Ave.
744	Hemlock & Swift Sts.
745	Hemlock & Sagamore Sts.
7451	Hemlock & Rockdale Ave.
7452	Bolton & Norwell Sts.
746	Field & Matthew Sts.
747	Rockdale Ave. & Sharp St.
748	Rockdale Ave. & Luke St.
7481	Rockdale Ave. & Westbrook St.
81	Isolation Hospital, Brock Ave.
811	Brock Ave. & Hudson St.
812	Brock Ave. & Calumet St.
813	Brock Ave. & Butler St.
8131	Brock Ave. & Valentine St.
8132	Butler & Swan Sts.

8133	Wm. H. Taylor School, Brock Ave. & Frederick St.
8134	Roosevelt Junior High School, Dennis St.
814	Brock Ave. & Dudley St.
8142	John Hannigan School, Emery St., west of Brock Ave.
815	Brock Ave. & Warren St.
816	Ruth & Ashley Sts.
8161	St. Anne School, Ruth & Salisbury Sts.
817	Tripp Towers, Ruth St. & E. Rodneey French Blvd.
82	Rodney French Blvd. WEST & Brock Ave.
821	Rodney French Blvd. WEST & Willard St.
822	Rodney French Blvd. WEST & Oaklawn St.
8222	Rodney French Blvd. WEST & Coral St.
8223	Rodney French Blvd. WEST & Portland St.
83	Rodney French Blvd. EAST & Cove St.
831	Rodney French Blvd. EAST & Frederick St.
8312	Rodney French Blvd. EAST & Bellevue St.
8313	Aquidneck & Mina Sts.
8314	Rodney French Blvd. EAST & Fort Rodman
8315	Seymour & Fort Sts.

SPECIAL SIGNALS

There are 27 Sirens under the Civil Defense jurisdiction. They are only used with their permission.

22 struck twice at 7:00 a.m. — NO SCHOOL SIGNAL FOR ALL SCHOOLS.

22 struck twice at 7:45 a.m. and 12:30 p.m. — No School for the CLASSES THROUGH GRADE 6.

7 ten-second blasts will recall all off-duty personnel to Second Alarm report.

ANNUAL REPORT

Acting Chief of the Fire Department, for the fiscal year ending June 30, 1977.

IN CITY COUNCIL

October 27, 1977

Received, placed on file and ordered printed in the City Documents.

David R. Nelson, City Clerk

Attest:

David R. Nelson
City Clerk

ANNUAL REPORT
OF THE
INSPECTOR OF WIRES
POLICE SIGNAL SYSTEM
STREET LIGHTS

TO THE CITY COUNCIL
FOR THE PERIOD
JULY 1, 1976 TO JUNE 30, 1977

For the City of New Bedford
Massachusetts

New Bedford, Massachusetts
September 8, 1977

To the City Council of the City of New Bedford:

Gentlemen:

I respectfully submit the annual reports of the following departments for the fiscal year ending June 30, 1977.

Inspector of Wires
Police Signal System
Street Lighting

Hugh Murray
Inspector of Wires

INSPECTOR OF WIRES

Inspections for the period numbered four thousand, six hundred and eighty seven (4687) down nearly sixteen hundred from the previous year when the department was fortunate to have the service of two C.E.T.A. inspectors. There were one thousand, four hundred and seventy six (1476) reports of defective wiring sent to owners, tenants and electrical contractors. The department is seriously concerned about defective wiring and every effort is given by the inspectors to see that these conditions are remedied. A daily report of fires is received from the New Bedford Fire Department and each location is inspected and a report of the condition of the wiring sent to the owner or tenant.

Loss of the two C.E.T.A. inspectors was a serious problem for the department and it is hoped that early in the next year it will be possible to replace at least one of these positions. In an area the size of New Bedford it is almost impossible to keep up with the volume of electrical work being done with only three inspectors.

Sukumar Datta who had been employed under the C.E.T.A. Program as research assistant was terminated in January and thus the energy audit which had been undertaken was ended for lack of competent personnel. The Utility Company continues to send all municipal electrical bills to the department and they are then sent to the various departments for payment.

The Building Department purchased a pigeon repeller for the building and it has been installed on the roof in the front of the building and has been successful in eliminating the nuisance.

Community Development funds have been used to provide lighting at Buttonwood Park, Brooklawn Park, the soccer field at Fort Rodman and Tennis Courts at New Bedford High School. Final approval has not been given on these projects as the contractor has not completed the entire job.

Community Development funds also provided Cathodic Protection at the Maritime Terminal and additional projects on Downey Street and Sargent Field are in the preliminary stages.

The Utility Company continues the policy of calling for inspection of any premises where the meter has been removed for more than thirty days. This causes another problem for the inspector who must order the meter in for a tenant who has already moved in and finds himself without electricity. If there are no defects in the wiring, the meter can be ordered in immediately after inspection but in those cases where the building has been vandalized the owner is called upon to have an electrician make repairs before a meter is ordered in.

There were thirty eight (38) pole petitions filed by the New Bedford Gas Edison Light Company and New England Telephone and Telegraph Company for location of poles or joint ownership of existing poles or installation of conduit, fibre ducts and manholes.

In January of 1977 the gas explosion which occurred in the center area caused several electrical services to be repaired and replaced. Restoration continues in the down town area. A few of the major job inspections were the South Central School, The Carney Academy, New Bedford Vocational High School, Melville Towers, Bedford Towers and town houses and the Bayberry Housing Development.

The department continues to cooperate with the Minimum Housing inspectors as well as the Properties Conservation inspectors and other Municipal, State and Federal inspection agencies.

Christmas displays were curtailed in the city with only the downtown Mall area and one location at the Wilks Branch Library being decorated due to the energy shortage and the increased costs.

Swimming pools have become one of the newer items on which inspection is required. Before a permit for a pool is given by the Building Department the area must be checked by a wire inspector and if the location is acceptable a written notice is sent to the Building inspector who then issues the permit for the pool.

Mr. Murray was re-appointed by the governor as a member of the State Board of Examiners of Electricians.

The following is a breakdown of the work completed for the period:

2W receptacles	2290
3W receptacles	429
New Buildings	49
110V Motors	21
220V motors	102
440v motors	31
550V motors	5
Switches	1324
Meterloops	16
New Services	460
Underground services	14
Service Breakdowns	46
Services reconnected	54
Service changeovers	408
Oil Burners	54

Oil Pumps	0
Circulators	35
Gas Burners	73
Gas Pumps	4
Gas Dryers	33
Fixtures	1892
Fluorescent Fixtures	198
Air Conditioners	18
Washers	31
Disposals	2
Dishwashers	10
Fire Alarm Systems	7
Floodlights	77
Freezers	2
Fans	69
Fires	225
Medicine Cabinets	33
Electric ranges	10
Outside signs	52
Inside signs	0
Sump pumps	1
Timeclocks	8
Telephone booths	0
Electric heaters	17
Burglar alarms	1
Smoke sentinels	69
Alum. siding grounded	33
Elec. water heaters	11
Nursery schools	0
Christmas Dec.	2
Hoods	8
Demolitions	28
Emergency Lights	14
Alterations	40
Swimming pools	27
TV Antenna	0

Trailers	15
Boarding Homes	8
Repairs	129
Transformers	33
Thermostats	3
Church fairs, circus, carnivals	4
Inspections	4687
Elevators	0
Emer. generators	0
Billboards	0
Re-insp.	75
Advisory Inspections	80
Traffic lights	1
Sound systems	2
Cable TV locations	11
Exit lights	17
Requests for inspections	1769
Permits to electricians	846
Permits to owners	6
Reports of def. wiring	1476
Yellow tags	255
Green tags	44
Blue tags	44
Red tags	35
Permits issued to N.B. Gas and Ed. Lgt. Co.	824

Operating expenses for the year were:

General Expenses	$ 2,419.26
Salaries and Wages	63,228.44
Christmas Decorations	449.76

POLICE SIGNAL SYSTEM

Ronald P. Yates continues to head the department as Police Signal System Electrician. Malcolm E. Tripp, Police Signal System Electrician and a veteran of twenty four years with the department retired in January. All C.E.T.A. personnel was terminated early in 1977 and therefore, projects for many municipal departments had to be curtailed. It is anticipated that additional C.E.T.A. personnel will be available in the next fiscal year. It is also planned to employ vocational school students under the Community Development summer program. Vocational students were requested as it is expected that they will be of greater assistance to the department and the practical experience should be of value to the students.

Steve Mendonca and Antonio Branco who had held the rating of Provisional Assistant Police Signal electrician have been changed to a permanent rating as Traffic Signal Repairmen and Victor Giovannini former C.E.T.A. electrician has been put on as Police Signal Electrician provisionally. Anthony Pelczar, Police Signal System Maintenance Craftsman was injured in March of 1977 and has been on Workman's Compensation since. It is hoped that he will be able to return to work soon as his skills are seriously missed by the department.

Maintenance of traffic signals is an ever increasing function of the department as signals at fourteen locations installed under the Topics program are now in operation. Cost of operating these lights will add a significant amount to the total departmental budget. Most of the overtime pay expended in this department is for repairs to damaged traffic signals and every effort is made to collect from the insurance company of the insured motor vehicle.

Personnel from the department are involved in many other municipal department programs such as band concerts, lights and sound systems in the several park and playground areas where athletic programs are operated, for those programs planned on the

Mall, etc. Christmas decorations are also a part of the department's work but this year this was kept to a minimum due to the energy crisis and costs. Operating expenses for the year were:

General Expenses	$42,605.36
Salaries and Wages	52,449.32

STREET LIGHTING

The program of changing from incandescent to mercury vapor fixtures continues. Lights in the Whale Area are now billed to the department monthly. These are the ornamental fixtures which have replaced regular street lights in this area and the cost is at present averaging $350.00 per month.

Municipal parking lot adjacent to the City Hall has had the mercury vapor fixtures replaced with low pressure sodium fixtures.

All lights in the Properties Conservation Area which extends from Pope Street to Penniman Street and from Summer Street to Purchase Street have been changed to mercury vapor fixtures.

In areas where it is planned to change from the old underground type fixture to overhead pole lights the Street Lights Committee has requested that the ward councillor be made aware of the fact so that neighborhood feelings on the change can be studied. In most instances the change is readily approved as people are made aware of the increased lighting that is available with the increased cost being negligible.

In the past, for many years, it was the policy for the utility company to install the new light fixtures and charge the city a basic $35.00 per pole charge which was billed forever annually to this light. In recent years Mr. Murray has undertaken to eliminate this charge and have the department pay for the installation of the bases but the present budget did not provide for this purpose and the department of Public Works has undertaken to have the bases installed and has been billing the Street Light Department for the cost of same. However the 1977-1978 budget does not have any money allocated for this purpose so possibly another method will have to be found to have the bases installed, or a return to the practice of having the electric company add the $35.00 annual charge.

Total cost for lighting for the fiscal year was $617,420.57.

Respectfully submitted,

Hugh Murray

Inspector of Wires
Supt. of Police Signal System
Supt. of Street Lights

ANNUAL REPORT

Inspector of Wires, submitting annual report for Inspector of Wires, Police Signal System and Street Lighting, for the fiscal year ending June 30, 1977

IN CITY COUNCIL, September 22, 1977

Received, placed on file and ordered printed in the City Documents

Attest:

DAVID R. NELSON
City Clerk

EIGHTY-THIRD ANNUAL REPORT

OF THE

DEPARTMENT OF PARKS

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

FOR THE YEAR ENDING JUNE 30, 1977

THE BAKER MANUFACTURING COMPANY / PRINTERS
NEW BEDFORD, MASS. 02742

CITY OF NEW BEDFORD
BOARD OF PARK COMMISSIONERS

		Term Expires
JOSEPH R. ARSENAULT		1980
G. ALBERT ROY		1978
HARRIE W. JOHNSTON	(Hold-over)	1974
CARL R. ANDERSON	(Hold-over)	1971
MANUEL P. S. MACEDO	(Hold-over)	1970

ORGANIZATION

Chairman
JOSEPH R. ARSENAULT

Superintendent
EDWARD J. LOWNEY

Assistant Superintendent
LEO J. CIBOROWSKI

Head Administrative Clerk
and
Clerk of the Board
HELEN K. AGUIAR

Secretary
G. ALBERT ROY

Senior Clerk and Typist
RITA F. PINTO

PARK KEEPERS

EDWARD McCONVILLE — BROOKLAWN PARK
GILBERT REGO — HAZELWOOD PARK
MALCOLM E. PICKERING —
HAROLD H. J. CLASKY MEMORIAL PARK

OFFICE OF THE PARK BOARD

Buttonwood Park Community Building P.O. Box C-804
New Bedford, Massachusetts 02741

CITY OF NEW BEDFORD
BOARD OF PARK COMMISSIONERS

June 30, 1977

To the Honorable City Council

Gentlemen:

The Eighty-third Annual Report of the Board of Park Commissioners on Parks, together with reports on Bath House, Playgrounds, and Militia under the control of this Board, is herewith presented in accordance with the provisions of law for the period from July 1, 1976, through June 30, 1977.

The Board held twelve regular and two special meetings during the year. Organizing in May, 1976 for the ensuing year, they elected Joseph R. Arsenault, chairman and G. Albert Roy, secretary.

Stanley A. Brown lessee of the Whaling City Country Club, was awarded a new five-year lease to operate the municipal golf course from January 1, 1978, until December 31, 1982. Mr. Brown's bid of Eight Thousand Dollars ($8,000) annually, or a total of Forty Thousand Dollars ($40,000) was the sole bid. The new lease includes the rental of the house on the grounds of the country club.

Licenses were awarded to the Greater New Bedford Little Baseball League for use of diamonds No. 1-2 and 3 at Mt. Pleasant Field. The licenses issued for a five-year term beginning September 1, 1976 and ending August 31, 1981, for the three fields, were combined under one contract.

The Office of the Park Board was permanently headquartered at the Buttonwood Park Community Building on April 20, 1977. Control, custody and maintenance of the building including payment for electric and heating bills will be taken care of by the Recreation Department.

Robert D. Medeiros, president of Medeiros and Sons Construction, Inc. was granted permission to haul gravel from the pit on Fisher Road to the plant on Chase Road, which abuts the Rifle Range.

The land known as Beauregard Park was released to the City of New Bedford (May, 1977) for the purpose of extending the John F. Kennedy Memorial Highway southerly from its present terminus at Potomska Street. Any portion of this land not needed for highway purposes will be declared surplus property and be transferred to the New Bedford City Council Property for disposal. The Park Department will continue to maintain this land as a park until construction begins on the proposed highway extension.

Paul G. Cleary and Co., Inc. of 1125 County Street, New Bedford, Mass., was awarded the contract for construction of the Buttonwood Park Bandshell. Community Development funds will be used to pay for the project.

Buttonwood Park Pond was treated with Aquazine to stop the algae growth in the pond. Allied Biological Control Corp. of Waltham, under a contract with Marlyn Engineering of Boston, applied the chemical which, was harmless to the fish and did not disturb the pond's ecological balance.

The Recreation Department used 3 tennis courts at Buttonwood Park every Wednesday and Thursday from June 1 to September 6, 6-9 p.m., for tennis-instruction programs.

The wooden sign that commemorated the municipal beach as the "Genny Townley Memorial Beach" was stolen by vandals and replaced with a bronze plaque on the north side of the Bath House Building.

The Paddle Boat Concession, operated by Gerald Davies of 374 Ashley Blvd., was discontinued at his request. The Park Commission waived the annual $500.00 fee for this year because of the algae problem at the pond. The license expired April, 1977.

Operation of the mini-bike facility at Victory Park was discontinued due to lack of funds for paid supervision by the Recreation Dept.

A new greenhouse was constructed by DeLoid Associates in Buttonwood Park at a cost of $78,000. Federal community development grants funded the project.

The resignation of James E. Riviere, Zoo Director at Buttonwood Park, effective August 21, 1976, was accepted with regret. Mr. Riviere plans to study veterinary medicine at Purdue University. Euclid St. Amant, Jr. of the Planning Dept. was appointed Head Zoo Keeper.

William Southworth, Motor Equipment Operator Grade I at Harold H. J. Clasky Memorial Park, retired June 1, 1977, after 24 years of service.

John F. Simoes, Painter and Rigger at Buttonwood Park, retired February 1, 1977, after 23 years of service.

The Whaling City Tennis Association was granted use of the Shanty House at Brooklawn Park to store tools for upkeep and maintenance of the tennis courts and surrounding areas.

The Polish American Veterans' Association was granted permission to hold church services at its monument at Brooklawn Park on Memorial Day.

The Bristol County Dog Training Club of Massachusetts, Inc. was granted permission to use the Warming House at Brooklawn Park for a Rabies Clinic.

Concerts, sponsored by the City of New Bedford and the American Federation of Musicians and Local 214 of New Bedford, were held at various parks throughout the summer.

Open-Air-Concerts, co-sponsored by the School and Recreation Departments, were held May 21 at Hazelwood Park, June 4 at Brooklawn Park, and June 11 at Buttonwood Park.

The Whaling City Baptist Temple held an Easter Egg Hunt, April 9 at Buttonwood Park from 9 to 11 a.m. for city children.

The Artswork Cooperative sponsored a Go-Fly-A-Kite contest at Marine Park, April 30.

The OnBoard South End Council, Inc. of 403 Rivet Street held a small fiesta and Folklore at Ashley Park on June 12.

The Mott Street Playground was used June 4 for field days events by the Hannigan School PTA.

The Plymouth Bay Girls Council of Taunton, Mass., made use of an area east of the Community Building at Buttonwood Park for its Field Day and display May 12 from 10 a.m. to 4 p.m.

The ROTC Instructors Group from New Bedford High School used Hazelwood Park June 13 for its Annual Field Day activities.

The Whaling City Little Baseball League held a Flea Market May 29 from 9 a.m. to dusk at the Brooklawn Park #4 diamond.

The National Foundation for the March of Dimes made use of Buttonwood Park for its annual Walk-A-Thon Checkpoint on April 16 from 10 a.m. to 3 p.m.

The Middle East Committee planted 12 trees near the Greenhouse on April 24 to celebrate the 29 Anniversary of the Independence of the State of Israel.

Industrial firms, schools and various softball and baseball leagues made use of the city's athletic fields during the 1976-77 season.

The Clarence W. Arey Memorial Bandshell was in constant use for various functions during the year, as were the 3 reviewing stands.

Appropriations and expenditures for the entire year are shown in the various tables incorporated in this report.

The Board of Park Commissioners thanks the Mayor and the City Council for their interest and encouragement and also thanks the heads of the city departments who contributed in any way to make the work of the Park Department a success.

Respectfully submitted,

JOSEPH R. ARSENAULT, Chairman
G. ALBERT ROY, Secretary
HARRIE W. JOHNSTON
CARL R. ANDERSON
MANUEL P. S. MACEDO

FINANCIAL STATEMENT

Receipts

Appropriations		
Salaries		$131,453.70
Transfer from Public Works Employment Act of '76 - Salary	$10,000.00	
		$141,453.70
Labor		$222,033.92
Transfer from Public Works Employment Act of '76 - Labor	$15,000.00	
		$237,033.92
General Expense - 300		$ 40,000.00
Overpayment	12.96	
Refund - N.B. Gas Co.	131.91	
Transfer - Acct. Street Lights	1,500.00	
Transfer - Acct. Street Lights	1,670.00	
		$ 43,314.87
General Expense - 400		$ 32,000.00
Encumbered	15.00	
Petty Cash	75.00	
		$ 32,090.00
Equipment and Furniture - 500		$ 3,500.00
Total Appropriations		$457,392.49
Pensions - Certified by Head of Department - No Appropriations (Approved by Mayor)		
Rental of Municipal Golf Course		$ 11,000.00
Rental of House - Hazelwood Park		1,000.00
Claim Settlement - Park Property		615.00
Re-imbursement for Boarding Seals		1,320.00
Northeast Fisheries, Woods Hole, Mass.		
Concession Privilege - Buttonwood Park (6 mos.)		2,505.00
Payment withdrawn (Herring returned)		1,002.00
License - Greater New Bedford Little League, Inc. consideration		1.00
Train Ride Receipts		5,435.70
Zoo Contact Area Receipts		412.21

Expenditures

Office	$ 44,503.79
Veterans' Memorial Park at Buttonwood	131,443.98
Buttonwood Park Zoo	45,844.91
Greenhouse	14,030.86
Harold H. J. Clasky Memorial Park	30,143.81
Brooklawn Park	74,338.05
Hazelwood Park	68,408.35
Ashley Park	27,211.51
Kenneth E. Beauregard Memorial Park	1,094.17
Marine Park	2,546.95
Victory Park	551.67
General Casimir Pulaski Park	877.00
Playgrounds	3,787.90
Veteran Squares	668.71
Bath House	204.09
Rifle Range	616.32
Athletic Fields	2,130.40
	$448,402.47
Snow	171.82
Encumbered	260.72
Unexpended Balance	8,557.48
	$457,392.49

OFFICE

Personal Services	
Salaries	$ 42,848.06
Charges and Services	
Professional and Technical	265.45
Post Office Box Rental	20.50
Printing	283.73
Photocopy	94.75
Dues, Memberships, Fees	50.00
Supplies and Materials	
Stationery	242.66
Office Miscellaneous	164.49
Automotive	22.52
Janitorial Supplies	6.10

Miscellaneous	48.53
Equipment and Furniture	
Venetian Blinds, Drapes, Rug	457.00
	$ 44,503.79

VETERAN'S MEMORIAL PARK AT BUTTONWOOD PARK

Personal Services		
Salaries and Wages		$103,088.53
Compensation		2,779.55
Charges and Services		
Professional and Technical		234.00
Repair and Maintenance of Public Property		545.93
Repair and Service of Equipment		460.90
Electricity and Gas		11,789.19
Rental - Chairs		16.50
Dues - Licenses - Memberships		10.00
Uniform Allowance (Park Police)		240.34
Medical Examinations		111.00
Hospital and Medical Expenses		3,175.66
Miscellaneous		63.51
Supplies and Materials		
Gasoline		3,894.42
Oil		319.64
Diesel Oil		36.76
Automotive	$1,007.55	
Anti-Freeze	42.80	
Tires	57.90	
Tire Repair	32.00	
Trains	106.61	
		1,246.86
Medical Supplies		56.41
Janitorial Supplies		224.74
Building Supplies		24.28
Screenings - Lime		165.24
Stone and Concrete		69.09
Sand and Gravel		23.53
Flags		54.09
Botanical and Horticultural Supplies		42.85
Tools		48.79

Equipment and Furniture	
1 Gas Pump	300.00
Weed Eaters	279.95
Blades	66.25
Oilzum	86.24
Bandshell - Parts	246.00
World War I Veteran's Building	
Charges and Services	
Repair and Maintenance of Public Property	2.69
Gas and Electricity	1,741.04
	$131,443.98

BUTTONWOOD PARK ZOO

Personal Services		
Salaries and Wages		$ 20,539.57
Train Operators		3,031.00
Charges and Services		
Professional - Veterinarian		1,200.00
Repair and Maintenance of Public Property		623.83
Repair and Service of Equipment		81.85
Fuel		24.50
Storage		573.98
Rental Heater		28.00
Telephone (Western Union)		25.00
Dues - Membership - License		200.00
Hospital and Medical (Zoo)		520.50
Supplies and Materials		
Medical Supplies		147.58
Janitorial Supplies - Chemicals		767.37
Pool Supplies - Chlorine - Celite Powder		1,330.74
Building Supplies		185.20
Tools		34.62
Sand		11.45
Animal Feed		
Fish - Herring	$5,310.00	
Kidneys	702.13	
Hamburg	520.35	
Vegetables & Fruit	539.20	
Forage	6,135.54	

Zupreem Omnivore	2,812.50	
		16,019.72
Hay		500.00
		$ 45,844.91

GREENHOUSE

Personal Services	
Salaries and Wages	$ 9,664.24
Charges and Services	
Repair and Maintenance of Public Property	61.82
Gas and Electricity	780.12
Fuel	1,699.15
Supplies and Materials	
Janitorial Supplies	48.89
Screenings - Lime	385.11
Building Supplies	5.84
Botanical and Horticultural Supplies	1,276.60
Tools	30.74
Equipment and Furniture	
Janitorial Supplies	78.35
	$ 14,030.86

HAROLD H. J. CLASKY MEMORIAL PARK

Personal Services	
Salaries and Wages	$ 28,656.81
Charges and Services	
Repair and Maintenance of Public Property	158.60
Repair and Service of Equipment	94.06
Gas and Electricity	745.87
Chair Rental	8.25
Uniform and Clothing Allowance	95.40
Hospital and Medical Expenses	37.45
Supplies and Materials	
Automotive	107.27
Anti-Freeze	42.75
Tire Repair	7.00
Medical	60.17
Janitorial Supplies	65.33
Botanical and Horticultural Supplies	64.85
	$ 30,143.81

BROOKLAWN PARK

Personal Services		
Salaries and Wages		$ 63,150.52
Charges and Services		
Repair and Maintenance of Public Property		829.81
Repair and Service of Equipment		467.55
Fuel		1,063.06
Gas and Electricity		5,236.10
Rental (Chairs)		8.25
Uniform and Clothing Allowance		124.73
Medical Examinations		43.90
Supplies and Materials		
Gasoline		1,443.05
Automotive	$441.07	
Anti-Freeze	42.75	
Tires	40.66	
Tire Repair	67.03	
		591.51
Medical Supplies		9.43
Janitorial Supplies		115.33
Recreation Supplies - Screenings	$241.60	
Lime	21.93	
		263.53
Building Supplies		44.95
Stone and Concrete		103.09
Flags		54.09
Botanical and Horticultural Supplies		210.82
Tools		42.96
Equipment and Furniture		
Hydraulic Tractor Frame		185.00
Weed Eaters		279.95
Signs		50.42
Gas Heater		20.00
		$ 74,338.05

HAZELWOOD PARK

Personal Services	
Salaries and Wages	$ 57,826.75
Compensation	5,005.71

Charges and Services		
Professional and Technical Service		20.00
Repair and Maintenance of Public Property		336.62
Repair and Servicing of Equipment		570.77
Fuel		286.65
Gas and Elctricity		1,764.65
Rentals (Chairs)		43.25
Uniform and Clothing Allowances		149.95
Hospital and Medical Expense		25.00
Supplies and Materials		
Automotive	$159.30	
Tire Repair	29.00	
Tires	39.71	
Anti-Freeze	42.75	
		270.76
Medical Supplies		27.70
Janitorial Supplies		125.87
Building Supplies		315.12
Screenings		40.28
Botanical and Horticultural Supplies		70.00
Tools		50.56
Flags		58.71
Equipment and Furniture		
Greensmower		1,140.17
Mower Parts		229.41
Signs		50.42
		$ 68,408.35

ASHLEY PARK

Personal Services	
Wages	$ 23,313.36
Charges and Services	
Technical Services	240.00
Repair and Maintenance of Public Property	84.97
Repair and Service Equipment	5.84
Gas and Electricity	2,634.69
Fuel	558.48
Chair Rental	8.25
Uniform and Clothing Allowance	94.80

Medical Examinations	49.90
Supplies and Materials	
Building Supplies	24.18
Lime	118.80
Flags	54.12
Tools	24.12
	$ 27,211.51

KENNETH E. BEAUREGARD MEMORIAL PARK

Charges and Services	
Repair Maintenance Public Property	$ 27.39
Gas and Electricity	1,058.53
Rental (Chairs)	8.25
	$ 1,094.17

MARINE PARK

Personal Services	
Wages	$ 2,474.86
Charges and Services	
Electricity	18.00
Supplies and Materials	
Flags	54.09
	$ 2,546.95

VICTORY PARK

Personal Services	
Wages	$ 66.24
Charges and Services	
Electricity	423.15
Fuel	62.28
	$ 551.67

GENERAL CASIMIR PULASKI PARK

Personal Services	
Wages	$ 837.50
Charges and Services	
Repair and Maintenance of Public Property	39.50
	$ 877.00

PAID FROM PARK DEPARTMENT FUND
PLAYGROUNDS

Personal Services		
Wages - Playgrounds		$ 2,470.30
Logan Street	$ 307.21	
Magnett	311.12	
Monte	66.56	
Pine Hill Acres	425.03	
Riverside	460.17	
Tot Lot - Cedar Street	86.20	
Washburn	392.91	
West End	421.10	
Charges and Services		
Repair and Maintenance of Public Property		$ 1,317.60
		$ 3,787.90

PAID FROM PARK DEPARTMENT FUND
VETERAN SQUARES

Personal Services	
Wages	$ 665.30
Charges and Services	
Repair and Maintenance of Public Property	3.41
	$ 668.71

PAID FROM PARK DEPARTMENT FUND
BATH HOUSE

Personal Services	
Wages	$ 37.68
Charges and Services	
Repair and Maintenance of Public Property	69.86
Electricity	18.77
Rental Chairs	8.25
Supplies and Materials	
Janitorial Supplies	24.49
Building Supplies	16.61
Equipment and Furniture	
Equipment Supplies	28.43
	$ 204.09

PAID FROM PARK DEPARTMENT FUND
RIFLE RANGE

Personal Services		
Wages		$ 616.32

PAID FROM PARK DEPARTMENT FUND
ATHLETIC FIELDS

Personal Services		
Wages		$ 2,130.40
Ben Rose Field	$ 518.73	
Clegg Field	512.40	
Fort Rodman	251.94	
Mt. Pleasant	607.83	
Sawyer Street	239.50	
		$ 2,130.40

ANTI-RECESSION FUNDS
PUBLIC WORKS EMPLOYMENT ACT
Title II PL 94-369
FINANCIAL STATEMENT

Receipts

Appropriations		
Park Department Charges and Services		5,000.00
Transferred to 500 - Anti-Recession Equipment Fund	$ 334.26	
		$ 4,665.74
Park Department Equipment & Furniture		$ 1,800.00
Transferred from Park 300 - Anti-Recession	$ 334.26	
		$ 2,134.26
Playground - Charges and Services		$ 2,000.00
Total Appropriations		$ 8,800.00

Expenditures

Park Department Charges and Services	$ 4,663.69
Park Department Equipment and Furniture	2,134.26
Playgrounds Charges and Services	1,998.33
	$ 8,796.28
Unexpended Balance	3.72
	$ 8,800.00

ANTI-RECESSION FUND - 300 - PARKS

FINANCIAL STATEMENT

Receipts

Appropriation		$ 5,000.00
Transferred to - 500 - Anti-Recession Equipment Fund	$ 334.26	
Total Appropriation		$ 4,665.74

Expenditures

Charges and Services	
Electricity and Gas	$ 4,597.58
Repair and Maintenance of Public Property	66.11
	$ 4,663.69
Unexpended Balance	2.05
	$ 4,665.74

ANTI-RECESSION EQUIPMENT FUND - 500 - PARKS

FINANCIAL STATEMENT

Receipts

Appropriations		$ 1,800.00
Transferred from Park - 300 - Anti-Recession Fund	$ 334.26	
Total Appropriations		$ 2,134.26

Expenditures

Charges and Services	
Repair and Maintenance of Public Property	$ 16.94
Repair and Servicing of Equipment	38.06
Supplies and Materials	
Automotive	97.10
Chair Rental	53.00
Tools	1,071.76
Chain Saws	489.90
Generator	367.50
	$ 2,134.26

ANTI-RECESSION FUNDS - PLAYGROUNDS
FINANCIAL STATEMENT

Receipts

Appropriations	$ 2,000.00

Expenditures

Charges and Services	
Repair and Maintenance of Public Property	125.13
Electrical Supplies	577.14
Tools	18.62
Supplies and Materials	
Electricity and Gas	$ 1,277.44
	$ 1,998.33
Unexpended Balance	1.67
	$ 2,000.00

PLAYGROUND DIVISION
FINANCIAL STATEMENT

Receipts

Appropriations		$ 6,800.00
Transfer from Playgrounds 400	$ 800.00	
Transfer from Street Lights	1,400.00	
Transfer from Street Lights	670.14	
Refund - Overpayment	76.62	
		$ 9,746.76
Supplies and Materials		1,200.00
Transferred to Playground 300	800.00	
	$	400.00
Total Appropriations		$ 10,146.76

Expenditures

Charges and Services	
Repair and Maintenance of Public Property	$ 176.34
Electric and Gas	8,384.78
Forage	754.00
Diesel Fuel	46.81

Equipment Hire (Rafts)	384.00
Supplies and Materials	
Stationery	13.72
Automotive	20.00
Oxygen	5.00
Janitorial Supplies	17.61
Building Supplies	139.76
Lime	67.13
Miscellaneous	136.00
	$ 10,145.15
Unexpended Balance	1.61
	$ 10,146.76

BATH HOUSE DIVISION

FINANCIAL STATEMENT

Receipts

Appropriations		
Charges and Services		$ 400.00
Transfer from Bath House 400-Supplies and Materials	129.00	
		$ 529.00
Supplies and Materials		$ 1,000.00
Transfer to Bath House 300-Charges and Services	129.00	
		$ 871.00
Total Appropriations		$ 1,400.00
Concession Privileges - East Beach		250.00
Outdoor phone - East and West Beach		75.36

Expenditures

Charges and Services	
Custodian	$ 90.00
Repair and Maintenance of Public Property	17.20
Repair and Servicing of Equipment	5.00
Gas and Electric	55.56
Equipment Hire (Rafts)	360.00
Supplies and Materials	

Medical Supplies	5.00
Janitorial Supplies	132.32
Building Supplies	82.86
Recreation Supplies	3.38
Gas and Electric	152.17
Equipment Hire (Rafts)	384.00
Tools	109.76
	$ 1,397.25
Unexpended Balance	2.75
	$ 1,400.00

BUTTONWOOD PARK ZOO ANNUAL REPORT

Herein is submitted my report concerning the operation of the Buttonwood Zoo from July 1, 1976 to June 30, 1977.

This year saw considerable improvement in the areas of health and safety throughout the zoo. New, escape proof fencing was installed around the wolf, dingo, coyote and fox yards to insure both animal security and public safety. Another night security guard was hired, with C.E.T.A. funds, to patrol the zoo from 11 p.m. to 7 a.m.

During this year the zoo acquired red fox, wild turkeys, a barred civet, white fallow deer and a male llama.

New drainage was installed in the elephant building to meet health requirements and to provide separate quarters during cleaning operations.

I would like to express my gratitude to the Park Commission and to the Park Superintendent Edward J. Lowney and his staff for their assistance in maintaining this facility.

Respectfully submitted
EUCLID ST. AMANT
Head Zoo Keeper

MILITIA

FINANCIAL STATEMENT

Receipts

Appropriations		
Charges and Services	$	1,000.00
Supplies and Materials		150.00
	$	1,150.00

Expenditures

Charges and Services		
Range Control Officer	$	500.00
Repair and Maintenance of Public Property		422.61
Electricity		60.30
Photocopy		16.55
Supplies and Materials		
Janitorial Supplies		51.46
Building Supplies		98.46
	$	1,149.38
Unexpended Balance		.62
	$	1,150.00

NEW BEDFORD RIFLE RANGE REPORT

To The Honorable Park Commissioners:

Gentlemen:

Herein is submitted my report concerning the New Bedford Rifle Range on Woodcock Road in South Dartmouth from July 1, 1976, through June 30, 1977.

During the past year a total of 360 permits were issued: 204 renewals and 156 new permits.

The New Bedford Police again used the range facilities for its cadet classes and training exercises; and members of the force used the range to meet service-shooting requirements.

Throughout the year, the National Guard 211th F.A. Pistol Team used the range facilities as well as the Fall River Police Academy and the United States Coast Guard and I am happy to report that there were no accidents or casualties during that period.

Maintenance of the Rifle Range was handled by Leo J. Ciborowski and his crew.

In closing, I would like to express my gratitude to you as Park Commissioners, and to Park Superintendent Edward J. Lowney and his staff and to Mr. Ciborowski and his crew for assisting me in maintaining the Rifle Range.

Respectfully Submitted,
LOUIS PEREIRA
Range Control Officer

ANNUAL REPORT

Park Department, submitting annual report for the period ending June 30, 1977.

IN CITY COUNCIL, April 13, 1978

Received, placed on file and ordered printed in the City Documents.

Attest:

DAVID R. NELSON
City Clerk

FOURTH ANNUAL REPORT

OF THE

BUILDING BOARD OF APPEALS

NEW BEDFORD, MASSACHUSETTS

July 1, 1976 to June 30, 1977

BUILDING BOARD OF APPEALS

City of New Bedford, Mass.
November 29, 1977

To: City Council
City of New Bedford

The Building Board of Appeals submits its Annual Report for the Fiscal Year, July 1, 1976 to June 30, 1977.

PERSONNEL OF THE BOARD

Owen F. Hackett, Jr.	*Chairman*
Albert R. DeLoid	*Vice-Chairman*
Louis R. Liss	*Clerk of the Board*
Aurele E. Cournoyer	*Member*
Jeanne Mathieu	*Member*
Richard H. Settele	*Alternate Member*
William C. Smith	*Alternate Member*

Messrs. Ralph E. Moore, Superintendent & Inspector of Buildings, attended one Regular Meeting and Public Hearing; and Stephen L. Kelleher, Architectural Engineer, attended two Regular Meetings and three Public Hearings during this Fiscal Year, providing pertinent information and answers as requested by the Board.

Two Regular Meetings were held and four appeal cases were submitted for consideration during this Fiscal Year. A Summary of Cases, including Decision of the Board, is set forth in the following table.

Respectfully submitted
BUILDING BOARD OF APPEALS
Louis R. Liss, *Clerk of the Board*

BUILDING BOARD OF APPEALS

FINANCIAL STATEMENT

July 1, 1976 to June 30, 1977

Reserve Fund (Charges & Services Account #300)			
Carried Forward July 1, 1976			$ 47.63
General Account:			
Carried Forward July 1, 1976			$ 37.58
Deposits			400.00
Expenses:			
Advertising	$39.00		
Steno. Fee	10.00		
Printing & Binding (3rd Annual Report)	38.80		
Total Expenses		$87.80	87.80
BALANCE			$349.78
Carried Forward July 1, 1977			$349.78

BUILDING BOARD OF APPEALS
SUMMARY OF APPEAL CASES
July 1, 1976 to June 30, 1977

CASE NO.	NATURE OF PETITION	LOCATION	DISTRICT	DATE OF HEARING	ACTION
3	Variance to waive requirement of Mass. State Building Code Section 501.0 (Habitable Room, Min. Height for 2nd floor apartment.	3309 Acushnet Ave.	Business	October 13, 1976	Granted
4	Variance, relative to Table 2-6 (Height & Area Limitation) and Section 718 (Earthquake Loads) of Mass. State Building Code, for commercial and residential use of premises.	Southwest corner Front & Centre Streets	Industrial A.	June 29, 1977	Granted, with Stipulation.
5	Variance to move damaged wood-frame Eggers Building from 10 William Street to One Johnny Cake Hill (within City's Fire District) and use building for Retail/office; Waive requirement of Mass. State Building Code Section 302.5 (Frame Construction).	One Johnny Cake Hill	Industrial A.	June 29, 1977	Postponed, pending City Solicitor's Opinion.
6	Variance to move wood-frame Haile Luther House from S.E. cor. of Acushnet Ave. & Grinnell St. to S.E. corner of Elm & Second Streets (within City's Fire District); use of building residential, & office or commercial; waive requirement of Mass. State Building Code Sec. 302.5 (Frame Construction).	Southeast Corner of Elm & Second Streets	Industrial A.	June 29, 1977	Postponed, pending City Solicitor's Opinion.

FIFTY-SECOND ANNUAL REPORT

OF THE

PLANNING BOARD

July 1, 1976 — June 30, 1977

PLANNING BOARD REPORT

City of New Bedford

To The City Council of the City of New Bedford

Gentlemen:

The Planning Board submits its Annual Report for the year ending June, 1977. Three meetings were scheduled (one cancelled because of illness) and two were held during the past year for the purpose of holding hearings on the following:

Two ordinance changes.

A summary of the cases with the action of the Board therein is set forth in the following table.

George H. Brightman
Secretary

PETITIONS FOR ZONING CHANGES

Locations	*From*	*To*	*Recommendation*	*Date of Hearing*
1. *Ordinance Change*: To be inserted in Business Districts—Sec. 9-239 Uses; Sec. 9-296 Waterfront Industrial; Sec. 9-246 Industrial A; Sec. 9-253 Industrial B — the following: *GARAGES AND FILLING STATIONS.*—No building shall be erected, altered, or converted for the use of a garage or filling station until a permit is issued by the Superintendent of Buildings as provided in Section 113.0. In all cases, the plot plans shall be submitted in duplicate for a garage and in quadruplicate for a filling station; one set shall be kept at the building site during the progress of the work, one set on file in the office of the Superintendent of Buildings; and in case of a filling station, one set for the Mayor and Council and one set for the Chief of the Fire Department. No site shall be used for filling station purposes and no permit for the erection, alteration or conversion of a building for said purposes shall be issued until the use of said site for filling station purposes has been approved by the City Council following a public hearing. Notice of said public hearing shall be given by the Superintendent of Buildings to all abutters of the site involved, by registered mail at least seven days (7) prior to said hearing. The Superintendent of Buildings shall require a return receipt for said mail and all return receipts received by him shall be delivered to the City Clerk for filing prior to the date set for said hearing. In all cases where the City Council takes favorable action, the same shall be submitted to the Mayor for his approval.			Granted	9-8-76

PETITIONS FOR ZONING CHANGES

Locations	*From*	*To*	*Recommendation*	*Date of Hearing*
In all cases where unfavorable action has taken by the City Council on a petition or request for approval of a site for filling station purposes, no new petition or request for approval of the same site, or any portion thereof, shall be received or considered within one year after the date of such unfavorable action. No pump, pipe or structure of any kind for the distribution of petroleum products shall henceforth be erected or installed unless there are parking facilities for vehicles to be serviced on private property, and the dispensing of said products over sidewalks and travelled ways by the use of hose, swinging arms or other devices is hereby prohibited, except where such use is absolutely required by installations made prior to August 1, 1946.				
2. *Ordinance Change* — That Chapter 2 of Title 9 of the Code of the City of New Bedford be, and it is hereby amended, by adding the following paragraph to Section 9-202: Section 9-202 Definitions: (23) "Billboard" — a non-accessory, changeable copy sign erected for the purpose of advertising a product, event, person or subject not entirely related to the premises on which the sign is located, and upon which the advertising message is painted or posted with printed art panels. (a) "On-ground Billboard"— a billboard which is supported by one or more columns, poles, uprights or braces, in and upon the ground which is not a direct part of a building.			Granted	2-9-77

Locations	*From*	*To*	*Recommendation*	*Date of Hearing*
(b) "On-structure billboard" — a billboard which is attached to and is therefore a direct part of a building. Section 2. Chapter 2 of Title 9 of the Code of the City of New Bedford is hereby amended by adding a new section which shall read, as follows: *Section* 9-207*G* — *Location of Billboards* (a) No on-ground billboards shall be constructed closer than five feet (5') from any street line or lot line, and no closer than twenty-five feet (25') from any lot line which divides Business or Industrial-zoned property from Residential-zoned property. (b) No on-structure billboard shall be constructed closer than twenty-five feet (25') from a lot line that divides Business or Industrial-zoned property from Residential-zoned property. (c) Billboards on railroad rights-of-way will be exempt from the above restrictions; however, in no event will any billboard be erected within five feet (5') of any street line or public right-of-way. Railroad rights-of-way will assume the restrictions of the most restrictive zones through which they pass. All billboards in Business or Industrial Zones in existence prior to the enactment of this Zoning Amendment will be exempt from the above restrictions. Section 3. Chapter 2 of Title 9 of the Code of the City of New Bedford be, and it is hereby amended by adding the following paragraphs: *Section* 9-239 *Uses.* (7) Billboards, subject to licenses and permits in accordance				

PETITIONS FOR ZONING CHANGES

Locations	*From*	*To*	*Recommendation*	*Hearing Date of*
with law, and provided that any renewal of a license or permit for a billboard or any new permit for a billboard will first be approved by the Superintendent of Buildings. The location of billboards shall be subject to Section 9-207G. *Section* 9-246 *Uses.* (5) Billboards, subject to licenses and permits in accordance with law, and provided that any renewal of a license or permit for a billboard or any new permit for a billboard will first be approved by the Superintendent of Buildings. The location of billboards shall be subject to Section 9-207G. *Section* 9-260 *Uses.* (3) Billboards, subject to licenses and permits in accordance with law, and provided that any renewal of a license or permit for a billboard or any new permit for a billboard will first be approved by the Superintendent of Buildings. The location of billboards shall be subject to Section 9-207G. *Section* 9-296 *Uses* (12) Billboard, subject to licenses and permits in accordance with law, and provided that any renewal of a license or permit for a billboard or any new permit for a billboard will first be approved by the Superintendent of Buildings. The location of billboards shall be subject to Section 9-207G. Section 4. This ordinance shall take effect in accordance with the provisions of Chapter 43 of the General Laws (Ter.Ed.).				

PLANNING BOARD
Financial Statement

General Expenses

Appropriation	$880.00

DEPOSITS

July 1, 1976 — June 30, 1977

Carried forward July 1, 1976	77.04
Deposits received in the period of July 1, 1976 to June 30, 1977	100.00
Received from E. D. Account	0.00
	$177.04

Expenses:

Advertising	(Approp. Account)	237.84
Stenographer	(Approp. Account)	75.00
Printing & Binding	(Approp. Account)	275.50
Subscript., Dues (Deposit Account) ($100.00) & Ref. Bks.	(Approp. Account) ($50.00)	150.00
		$738.34

*Total Expenses		$738.34
Balance	(Deposit Account)	84.54
Balance	(Approp. Account)	241.66
Carried Forward, July 1, 1977		84.54
*Engineering Work — not included (plus clerical work)		189.81

PLANNING BOARD

PERSONNEL OF THE BOARD

John A. Markey	Mayor and Chairman
Richard A. Walega	City Planner and Chairman Ex-officio
George H. Brightman	Commissioner of Public Works and Secretary
Ralph E. Moore	Superintendent and Inspector of Buildings
Donald M. Sorenson	Councillor
Brian J. Lawler	Councillor
Dr. Manuel Sousa	Member, Board of Health
Carl Anderson	Member, Park Board

Respectfully submitted,

RICHARD A. WALEGA
Chairman, Ex-officio

FIFTY-FIRST ANNUAL REPORT

OF THE

ZONING BOARD OF APPEALS

NEW BEDFORD, MASSACHUSETTS

July 1, 1976 — June 30, 1977

ZONING BOARD OF APPEALS

City of New Bedford
November 18, 1977

To the City Council of the City of New Bedford

Gentlemen and Dear Madam:

The Zoning Board of Appeals submits its Annual Report for the year ending June 30, 1977.

Meetings were held twice a month except when there were no appeals.

Forty-appeals, under the Zoning Ordinance were received for consideration during the year. Fourteen of these appeals were granted, three were denied, twenty-two were granted conditionally, one was withdrawn, and one was postponed.

A summary of the cases, with the action of the Board is set forth in the following table.

Benedict J. Harrison
Clerk

ZONING BOARD OF APPEALS

1976 - 1977

**Granted Conditionally*

No.	*Nature*	*Location*	*District*	*Date of Hearing*	*Action*
2063	Permission to alter a one family dwelling to provide for six apartments.	99 Madison Street	Residence A	July 1, 1976	Denied
2071	Permission to convert the two story structure into a professional office.	156 Eighth Street	Residence C	July 1, 1976	Granted*
2072	Permission to erect an apartment over the existing garage and to erect a passageway from the second floor to the funeral home that would be in violation of the side and rear yard requirements.	Irvington Court Irvington Street	Residence B	July 1, 1976	Granted
2073	Permission to use the property for off-street parking and the construction of a small loading ramp in the rear of the lot with a roof cover.	208 Court Street	Residence B	August 26, 1976	Granted
2074	Permission to use the premises as a one-family residence and doctor's office (doctor not residing) and to add additional blacktop area inside yard if necessary.	96 Cottage Street	Residence A	August 26, 1976	Granted*
2075	Permission to use the premises as Insurance Company's offices.	17 Orchard Street	Residence A	August 26, 1976	Granted*
2076	Permission to use the premises for storage, used car lot and auto rehabilitation.	137 Dawson Street	Business	September 16, 1976	Granted*
2077	Permission to use the premises for a one-family dwelling.	n.s. Chaffee Street Plat 130G Lot 92	Industrial A	September 16, 1976	Granted*
2078	Permission to use the portion of the lot zoned Residence A for a parking lot.	866 Kempton Street	Business Residence A	September 16, 1976	Granted*
2079	Permission to use the premises for auto and furniture upholstering and for storage space for supplies, freight and to store furniture to be upholstered.	1579 Cove Road	Business Residence B	September 30, 1976	Granted

ZONING BOARD OF APPEALS
1976 - 1977

**Granted Conditionally*

No.	*Nature*	*Location*	*District*	*Date of Hearing*	*Action*
2080	Permission to raze the existing structures on the premises and the area paved for use as a parking lot and driveway area to be used for a proposed purchaser's window.	154 Belleville Road	Residence C Business	September 30, 1976	Granted*
2081	Permission to use the premises for Professional Offices.	58 Court Street	Residence A	September 30, 1977	Granted
2082	Permission for proposed erection of a seven (7) story building with the height of the apartment building to be sixty feet eight inches and contain seven stories exclusive of penthouse, which would be in violation of the allowable height; and the proposed arrangement of 117 units would be in violation of the density requirement for all multi-family dwellings.	Kempton, County, Middle and Summer Streets	Residence C	October 21, 1976	Granted*
2083	Permission to build a one-family house that would be in violation of the minimum lot size 4800 square feet.	n.s. LeRoy Street Plat 137 Lot 67	Residence A	November 18, 1976	Granted*
2084	Permission to use the west vacant store for a beauty salon.	354-6-8 Arnold Street	Residence A	November 18, 1976	Granted
2085	Permission to erect a one-family home on the premises which would be in violation of the minimum lot size 4800 square feet.	n.s. Kenney Street Plat 89 Lots 217 & 304	Residence B	November 18, 1976	Granted
2086	Permission to use a two-family dwelling for a Real Estate-Insurance Office on the first floor and a one-family apartment on the second floor.	405 Cottage Street	Residence B	December 2, 1976	Granted*
1987	Extension of time on variance July 9, 1974	n.e.c. Belleville Avenue Truro Street	Residence B	December 2, 1976	Denied
2087	Permission to finish the attic as a third tenement.	23 Homer Street	Residence B	December 16, 1976	Granted

ZONING BOARD OF APPEALS
1976 - 1977

**Granted Conditionally*

No.	*Nature*	*Location*	*District*	*Date of Hearing*	*Action*
2088	Permission to use the vacant store for business purposes.	2396-2398 Acushnet Avenue	Residence A	January 6, 1977	Granted*
2089	Permission to use the premises for a locksmith shop and a residence.	193 Bay View Street	Residence A	January 6, 1977	SPECIAL PERMIT Granted*
2090	Permission to use the premises, the former Clark Street School for sales, service and storage of office supplies and equipment.	95 Clark Street	Residence C	January 20, 1977	Granted*
2091	Permission to use the premises for a Floral Business.	60 DeWolf Street	Residence B	January 20, 1977	SPECIAL PERMIT Granted
2092	Permission to use the east vacant store for business purposes.	354-6-8 Arnold Street	Residence A	February 3, 1977	Granted*
2093	Permission to use the premises for Glass Manufacturing, retail outlet, showroom and storage.	47 North Second Street	Business	February 3, 1977	Granted*
2094	Permission to use the first and second floors for offices and the third floor for residential.	s.e.c. William & Second Streets	Industrial A	February 3, 1977	Granted*
2095	Permission to use the premises for a single family dwelling. (Residential Structures within the special flood hazard area.)	1149 E. Rodney French Blvd. 1157 E. Rodney French Blvd.	Residence A	February 17, 1977	Granted
2096	Permission to build a one-family house (one family).	s.s. Bates Street (between Acushnet Avenue and Ernest Streets Plat 108 Lot 293)	Industrial A	March 3, 1977	Granted
2097	Permission to use the premises for the sale of used cars.	589 Cottage Street	Residence B	March 3, 1977	Granted*

ZONING BOARD OF APPEALS

1976 - 1977

**Granted Conditionally*

No.	*Nature*	*Location*	*District*	*Date of Hearing*	*Action*
2098	Permission to sub-divide property and also to request the Board to Grant permission to the Planning Board to sign the Definite Plan of Survey.	13 Harmony Street 968 Brock Avenue	Business	March 17, 1977	Granted
2099	Permission to subdivide property.	64 & 66 Mechanics Lane	Business	March 17, 1977	Granted
2100	Permission to move a house onto said premises for residential purposes (possibly combining with office or commercial uses) which would be in violation of set-backs and off-street parking.	s.e.c. Elm and Second Streets	Industrial A	April 7, 1977	Granted
2101	Permission to use the premises for Marine Electronic Business and to alter the premises by moving a two-story building to said premises.	n.s. Union Street (corner of Front Street and John F. Kennedy Highway) Plat 53 Lot 200	Industrial A	April 7, 1977	Granted*
2102	Permission to construct a garage with possible additions thereto to be used for housing of vehicles, storage equipment and for use of vehicle repairs.	73 Hatch Street	Residence B	April 21, 1977	Granted*
2103	Permission to use the present single family dwelling for a three-family dwelling.	89 Campbell Street	Residence B	April 21, 1977 May 5, 1977	Tabled Denied
2104	Permission for sub-division of Plat 127D Lots 170, 171, 172, & 174 into three lots with one building on each lot and to give the City Planner permission to stamp the proposed plan as approved.	308 Raymond Street	Residence A	May 5, 1977	Granted

ZONING BOARD OF APPEALS
1976 - 1977

**Granted Conditionally*

No.	*Nature*	*Location*	*District*	*Date of Hearing*	*Action*
2105	Permission to move a building onto the premises for use as retail/office which would be in violation of the set-back requirements.	One Johnnycake Hill	Industrial A	May 5, 1977	Granted
2106	Permission to convert the first floor to a doctor's office.	380-382 County Street	Residence A Residence B	May 19, 1977	Granted*
2107	Permission to sub-divide the existing parcel into two (2) lots (as per plan) so as to allow the City Planner to stamp the proposed plan "Approval under Sub-Division Control Law not required". Also to convert two (2) stores in one building into two apartments (one apartment in area of store and in lieu of store).	234 & 236 Weld Street	Residence C	May 19, 1977 June 7, 1977	Postponed Granted*
2108	Permission to use the premises for a machine shop.	456 Allen Street	Residence B	June 21, 1977	Withdrawn without Prejudice

ZONING BOARD OF APPEALS
FINANCIAL STATEMENT

Carried Forward July 1, 1976		$5,414.12
Deposits and Receipts		4,027.96
		$9,442.08
Expenses:		
Advertising	$ 756.80	
Stenographer	292.50	
Printing and Binding	431.52	
Stationery and Supplies	90.18	
Subscription — Dues and Reference Books	115.00	
*Total Expenses	$1,686.00	
Balance		$7,756.08
Carried Forward July 1, 1977		$7,756.08
*Engineering Work not included	$4,392.97	

ZONING BOARD OF APPEALS

PERSONNEL OF THE BOARD

July 1, 1976 — January 6, 1977

Chairman	Joseph F. Kolbeck
Vice-Chairman	John B. Harrison
Clerk	Donald Gomes
Member	Richard C. Fontaine
Member	Murray Goldberg
Alternate Member	Joseph Sylvia

Respectfully submitted,
Donald Gomes,
Clerk

January 6, 1977 through June 30, 1977

Chairman	Donald Gomes
Vice-Chairman	Richard C. Fontaine
Clerk	Benedict J. Harrison
Member	Murray Goldberg
Member	Joseph F. Kolbeck
Alternate Member	Joseph Sylvia

Respectfully submitted,
Benedict J. Harrison
Clerk

ANNUAL REPORTS

Building Board of Appeals, Planning Board and Zoning Board of Appeals, submitted annual report for period July 1, 1976 to June 30, 1977.

IN CITY COUNCIL,
December 22, 1977

Received and Ordered Printed in City Documents
David R. Nelson, *City Clerk*

A true copy, attest:

DAVID R. NELSON
City Clerk

ANNUAL REPORT

OF THE

CHIEF OF POLICE

OF THE

CITY OF

NEW BEDFORD, MASSACHUSETTS

For the period consisting from

1 July 1976 and ending 30 June 1977.

August 9, 1977

To: Mayor John A. Markey
Members of the City Council

I am hereby submitting the annual report of the doings of the Police Department for fiscal year ending June 30, 1977.

I am pleased to report that again New Bedford has experienced a reduction in major crimes in fiscal year 1977 as it has in fiscal year 1976 over the previous year.

In 1977 there were 4,708 major crimes as compared to 6,121 in 1976, thereby indicating a 21.5% reduction in crimes in the City of New Bedford.

In behalf of the Department I wish to thank the Mayor and the Members of the City Council for their understanding and support of the Police Department in the performance of its duties in the past fiscal year.

Respectfully submitted,

JOSEPH A. PELLETIER
Chief of Police

ANNUAL REPORT OF THE CHIEF OF POLICE CITY OF NEW BEDFORD, MASSACHUSETTS

To the Honorable John Markey, Mayor
and the City Councillors of the City of New Bedford

Gentlemen:

Herewith is submitted the Annual Report of the condition and doings of the Police Department from 1 July 1976, through 30 June 1977.

On June 30, 1977 the department consisted of:

Chief of Police	1	Senior Clerks	2
Deputy Chiefs of Police	2	Clerks	6
Captains	9	Senior Building Custodian	1
Lieutenants	22	Custodians - Male	3
Sergeants	39	Custodians - Female	2
Police Officers	193	Motor Equipment Repairman	1
Legal Advisor	1	Body Repairman	1
Detention Attendants	7	Garagemen	4
Switchboard Operators	3	Police Cadets	9
Headclerk	1	Parking Supervisors	3
Principal Clerks	0		
Senior Accounting Clerk	1	TOTAL	311

PERSONS CHARGED WITH OFFENSES DURING THE YEAR

Arrested, Taken into Custody	2,199
Summoned	965
TOTAL	3,164
Males Arrested	2,276
Females Arrested	479
Under 17 Years of Age Arrested	409
TOTAL	3,164

PERSONS CHARGED BY THE MONTH

1976	Total	Males	Females	Juveniles
July	326	262	50	14
August	352	232	63	57
September	285	190	55	40
October	304	224	45	35
November	264	176	51	37
December	225	157	36	32
1977				
January	207	151	15	41
February	189	140	30	19
March	250	197	35	18
April	223	157	33	33
May	283	218	32	33
June	256	172	34	50
Totals	3164	2276	479	409

ARRESTED FOR OFFENSES

	Males	Females	Total
Murder and Non Negligent Manslaughter	3	0	3
Manslaughter by Negligence	1	0	1
Forcible Rape	4	0	4
Robbery	53	2	55
Aggravated Assault	137	20	157
Burglary, Breaking & Entering	232	8	240
Larceny - Theft	240	159	399
Auto Theft	110	7	117
Other Assaults	227	48	275
Arson	4	0	4
Forgery & Couterfeiting	0	0	0
Fraud	129	71	200
Stolen Prop. - Receiving, etc.	30	5	35
Vandalism	115	12	127

	Males	Females	Total
Weapons - Carrying, Poss., etc.	13	0	13
Prostitution	0	20	20
Sex Offenses	29	2	31
Narcotic Drug Laws	164	26	190
Gambling	43	1	44
Offenses Against the Family	76	0	76
Driving under the Influence	347	27	374
Liquor Laws	6	0	6
Disorderly Conduct	394	87	481
All Others (Except Traffic)	239	59	298
Runaways	4	10	14
TOTALS	2,600	564	3,164

ANNUAL RETURN OF OFFENSES KNOWN TO POLICE

1. CLASSIFICATIONS OF OFFENSES	2. Offenses Reported or Known to Police	3. Unfounded False, Baseless Complaints	4. Number of Actual Offenses Col. 2 Minus Col. 3	Number of Offenses Cleared by Arrests 5. Total of Offenses Cleared By Arrests	Number of Offenses Cleared by Arrests 6. Number of Clearances of Persons Under 18 Years of Age
1. *Criminal Homicide* *Total*	3	0	3	3	0
a. Murder & Non-negligent Manslaughter	2	0	2	2	0
b. Manslaughter by Negligence	1	0	1	1	0
2. *Forcible Rape* *Total*	17	0	17	7	0
a. Rape by Force	14	0	14	7	0
b. Attempts - Force Rape	3	0	3	0	0
3. *Robbery* *Total*	111	0	111	55	12
a. Firearm	23	0	23	6	0
b. Knife or Cutting Instrument	9	0	9	4	0
c. Other Dangerous Weapon	22	0	22	9	2
d. Strong-arm (Hands, Fist, etc.)	57	0	57	36	10
4. *Assault* *Total*	537	0	537	462	26
a. Firearm	7	0	7	6	0
b. Knife or Cutting Instrument	49	0	49	39	2
c. Other Dangerous Weapon	68	0	68	60	1
d. Hands, etc., Aggravated	60	0	60	50	6
e. Other Assaults - Simple	353	0	353	307	17
5. *Burglary* *Total*	1,164	1	1,163	225	76
a. Forcible Entry	871	1	870	225	76
b. Unlawful Entry - No Force	140	0	140	0	0
c. Attempted Force Entry	153	0	153	0	0
6. *Larceny Theft* *Total*	2,038	1	2,037	86	91
7. *Motor Vehicle Theft* *Total*	872	32	840	112	39
a. Autos	867	32	835	112	39
b. Trucks and Buses	1	0	1	0	0
c. Other Vehicles	4	0	4	0	0
GRAND TOTAL	4,742	34	4,708	1,250	244

ANNUAL REPORT OF PERSONS CHARGED

UNIFORM CLASSIFICATION OF OFFENSES				DISPOSITIONS Adults Guilty			
	Persons Arrested	Persons Summoned	Total Persons Charged	Offenses Charged	of Lesser Offenses	Acquitted or Dismissed	Referred to Juv. Court
PART I CLASSES							
1. Criminal Homicide							
a. Murder & Non-Negligent Manslaughter	3	0	3	0	1	1	0
b. Manslaughter by Neg.	1	0	1	0	0	0	0
2. Forcible Rape	3	0	3	3	1	4	1
3. Robbery	46	0	46	24	11	18	9
4. Aggravated Assault (Return B-4a-d)	127	14	141	27	23	87	17
5. Burglary - Breaking & Ent.	156	4	160	123	5	49	79
6. Larceny - Theft (Except MV)	170	133	303	128	0	139	94
7. Auto Theft	74	7	81	39	0	25	36
Total Part I Classes	580	158	738	344	41	323	236
PART II CLASSES							
8. Other Assaults	145	103	248	114	0	136	27
9. Arson	1	0	1	0	0	0	1
10. Forgery and Counterfeiting	0	0	0	0	0	0	0
11. Fraud	125	74	199	108	0	83	0
12. Embezzlement	0	0	0	0	0	0	0
13. Stolen Property, etc., Buying, Receiving, etc.	26	4	30	19	0	5	5
14. Vandalism	76	20	96	36	0	38	30

ANNUAL REPORT OF PERSONS CHARGED

UNIFORM CLASSIFICATION OF OFFENSES				DISPOSITIONS			
				Adults Guilty			
	Persons Arrested	Persons Summoned	Total Persons Charged	Offenses Charged	of Lesser Offenses	Acquitted or Dismissed	Referred to Juv. Court
PART II CLASSES Cont.							
15. Weapons, Carry, Poss., etc.	8	3	11	12	0	10	1
16. Prostitution and Commercial Vice	20	0	20	6	0	5	0
17. Sex Offenses (Except 2 and 16)	27	3	30	24	0	8	1
18. Narcotic Drug Laws	173	1	174	123	0	75	15
19. Gambling	41	3	44	22	0	29	0
20. Offenses against the Family & Children	25	52	77	42	0	36	0
21. Driving Under the Influence	371	3	374	116	0	171	1
22. Liquor Laws	3	0	3	2	0	2	1
23. Disorderly Conduct	431	3	434	211	0	199	47
24. Vagrancy	0	0	0	0	0	0	0
25. All Other Offenses (Except Traffic)	224	73	297	161	0	154	31
Total Part II Except Traffic	1,696	342	2,038	996	0	951	160
Grand Total	2,276	500	2,776	1,340	41	1,174	396

MISCELLANEOUS BUSINESS

Arrests on Warrants	665
Arrests on Summonses	702
Arrests without Warrants or Summonses	1,774
Lodging House Applications	11
Common Victualler Licenses	13
Soft Drink Applications Investigated	0
Special Police Applications Investigated	32
Accidents Reported	4,393
Automobiles Stolen	840
Stolen Automobiles Recovered	712
Bicycles Stolen	447
Stolen Bicycles Recovered	99
Breaks Reported	1,193
Buildings found Open and Secured	40
Cases Investigated	18,558
Damage to Property Reported	1,540
Dog Bites	173
Dangerous Wires Reported	37
Defective Streets, Sidewalks, etc.	61
Defective Hydrants and Water Pipes	35
Dead Bodies Found	9
Disturbances Supressed	8,266
Dog Notices Served	40
Dog Licenses Investigated	173
Fires Attended	1,012
Larcenies Reported	945
Lost Persons Found and Returned	38
Messages Delivered	605
Parking Tags Issued	36,303
Prowlers and Suspicious Persons	492
Rescued from Drowning	0
Sick and Injured Persons Assisted	1,163
Witnesses Summoned	545
Number of Radio Dispatch Messages	63,241

CONSOLIDATED FIGURES FOR ENTIRE DEPARTMENT

840	Automobiles Stolen - Valued at	$1,502,532.00
712	Automobiles Recovered - Valued at	1,140,203.00
	Miscellaneous Property Stolen - Valued at	698,734.00
	Miscellaneous Property Recovered - Valued at	160,445.00
447	Bicycles Stolen - Valued at	45,755.29
99	Bicycles Recovered - Valued at	7,203.50
1,163	Cases of Breaking and Entering and Attempts	
870	Cases of Breaking and Entering through Locked Doors	
140	Cases of Breaking and Entering through Unlocked Doors	
153	Cases of Breaking and Entering Attempted	

REPORT OF THE DETENTION ATTENDANTS
(Females & Juveniles)

1976	Prisoners	Juveniles	Insane	Lodgers	Lost Children	Total
July	47	17	0	4	1	69
August	44	9	0	2	0	55
September	46	7	0	3	0	56
October	41	13	0	3	0	57
November	28	2	3	4	0	37
December	43	4	0	1	0	48
1977						
January	29	8	0	1	0	38
February	26	17	0	3	0	46
March	41	7	0	2	0	50
April	32	9	0	4	2	47
May	40	4	1	1	1	47
June	33	6	0	3	0	42
Totals	450	103	4	31	4	592

CONSOLIDATED AND RADIO SERVICE REPORT

Arrests with Summons and Warrants	804
Arrests without Summonses and Warrants	1,506
Auto Accidents Investigated	4,393
Stolen Autos Recovered	712
Auto Traffic Complaint Citations	5,139
Stolen Bicycles Recovered	99
Breaks and Burglaries Called to	1,193
Buildings found open and Secured	40
Cases Investigated	18,558
Damage to Property Reported	1,540
Dangerous Wires Reported	37
Defective Streets Reported	61
Disturbances Supressed	8,266
Fires Attended Alarms	1,012
First Aid Given	287
License Applications - Investigated	56
Lost Persons Found	38
Messages Delivered	605
Prowlers and Suspicious Persons	492
Requisitions	34
Sick and Injured Persons Arrested	1,164
Suicides and Dead Bodies	21
Thefts	945
Witnesses Summoned	533
Burglar Alarms	1,619
Bomb Scares	45
Autos Towed	421
Value of Property Recovered	$1,300,648.00
Number of Radio Dispatch Messages	63,241

FINES PAID IN THIRD DISTRICT COURT AND SUPERIOR COURT

Assault and Battery	$2,085.00
Assault with a Dangerous Weapon	1,337.50
Assault and Battery on a Police Officer	187.50
Disorderly Conduct	8,822.50
Drug Violations	4,737.50
Gambling	17,710.00
Sex Crimes	750.00
Larceny	3,590.75
Motor Vehicle Laws	65,423.75
Property Damage	597.50
Weapons Carrying	172.50
Neglect of Family	0.00
Miscellaneous	9,100.00
Parking Violations	38,201.00
Interfering with a Police Officer	85.00
Trespassing	430.00
Receiving Stolen Property	387.50
TOTALS	$153,618.00

DISPOSITIONS OF COURT CASES

Filed	231
Suspended, Sentence Revoked and Dismissed	0
Suspended Sentence and Filed	0
Probation and Filed	0
Fine and Paid	430
Fine and Appealed	0
Committed in Lieu of Fine	0
Suspended Sentence Stricken Off and Committed	0
Fine - Penal Institution and Committed	0
Fine - Penal Institution and Appealed	1

Fine - Penal Institution and Suspended	10
Penal Institution and Appealed	3
Penal Institution and Committed	92
Penal Institution and Suspended	323
Adjudged Not Guilty	244
Probation	220
Dismissed	938
No Probable Cause	6
Nolle Prosse	31
No Bill	1
TOTALS	2,530

REPORT OF THE DETECTIVE DIVISION

Arrests with warrants	163
Arrests without Warrants	169
Individuals Arrested	240
Cases Investigated	2,566
Property Recovered	$73,501.52
Cash	$ 163.11
Merchandise	$73,338.41

REPORT OF THE RECORD BUREAU

Reports Processed	18,652
Accident Reports Processed	4,393
Teletype Messages Sent	70,000
Warrants Recorded	2,112
Request for Police Reports	5,885
Money Returned to City Treasurer (Xerox and I.B.M. Machines)	$9,765.00

REPORT OF THE ORGANIZED CRIME INTELLIGENCE BUREAU

Arrest made with Warrants	272
Arrest made without Warrants	182
Total	454
Individual Persons Arrested with Warrants	139
Individual Persons Arrested without Warrants	139
Total	278
Individual Persons Arrested for Narcotic Offenses	128
Individual Persons Arrested for Gaming Offenses	40
Individual Persons Arrested for Moral Offenses	49
Individual Persons Arrested for Offenses Other than above	61
Total	278
Total Charges for Narcotic Offenses	178
Total Charges for Gaming Offenses	95
Total Charges for Moral Offenses	79
Total Charges for Other Offenses	83
Total	454
Cases Investigated	612
Search Warrants Obtained	154
Body Warrants Obtained	20
Cash Confiscated	$13,793.00
Fines Paid by Defendants	$14,177.00
Speaking Engagements	24
Assistance Rendered Other Law Enforcement Agencies	49
License Investigations (Raffles, Taxi, Constable)	223
License Investigations (Liquor Laws)	19
Liquor Establishments Checked	121
Lodging Houses Checked	8
Weapons Confiscated	Handguns - 2, Daggers - 1
Stolen Property Recovered	1 Ten Speed Bicycle

REPORT OF THE JUVENILE CONTROL BUREAU

Juveniles Arrested on Summonses	271
Juveniles Arrested on Warrants	29
Adults Arrested on Summonses	34
Adults Arrested on Warrants	21
Juveniles Arrested W/O Summonses or Warrants	11
Juveniles Interviewed	833
Cases Investigated	644
Homes Visited	289
Damage to Property Restitution	$1,796.90
Stolen Property Recovered	$4,367.84
Persons Reported Missing	206
Persons Returned in this Same Period	197

REPORT OF THE BICYCLE ROOM

39	Bicycles Recovered and not Returned to Owners with a Value of	$ 1,525.45
60	Bicycles Recovered and Returned to Owners with a Value of	$ 5,678.05
85	Bicycles Reported Stolen with a Value of Under $50.00	$ 2,410.99
362	Bicycles Stolen with a Value of Over $50.00	$43,344.30
447	Total Number of Bicycles Stolen for the Period of 1 July 1976 to 30 June 1977 Value of	$45,755.29
	Cash Received from Sale of Registration Plates	$ 490.00
	Cash Deposited City Hall from Receipts of Reg. Plates	$ 490.00
	Cash Deposited City Hall from Bicycle Auction 1977	$ 1,020.20

REPORT OF THE FIREARMS IDENTIFICATION BUREAU

Individual Licenses Issued

a. To Purchase	0	
b. To Carry	268	
1. New Licenses	198	
Renewals		70
c. Firearms Identification Cards Issued		571

INVESTIGATIONS

A. Applicants Investigated	266
B. Applicants Investigated for F.I.D. Cards	554
C. Interviews (Character and Background)	1,695

LICENSES AND F.I.D. CARDS REFUSED REVOKED

A. Licenses to Carry Revoked	14
B. Licenses to Carry Refused	15
C. Firearm Identification Cards Revoked	42
D. Firearms Identification Cards Refused	28

MISCELLANEOUS

A. Firearms Confiscated, Impounded, Being Held, Turned In	121
B. Firearms sent to Dept. of Public Safety for Ballistic Check	2
C. Firearms Sent to Dept. of Public Safety for Disposal or Destruction	85
D. Firearms and Firearms Record Requested to be Checked by Dept. of Public Safety Via Telephone	47
E. Notification of Local Fire Dept. of Ammunition License Requests	3

F. Business Establishments Checked for Violation of Firearms Law	4
G. Training Classes Conducted in Firearms, Gasses, Use of Baton Sticks, Riot Control and Hand to Hand Combat, etc.	8 Hrs.
H. Explosive Devices Sent to Fire Marshall Office	1
I. Local Prevention Bureau Called to Assist in Disposal of Grenades, etc.	2

DEALERS LICENSES ISSUED

A. Class "A"	6
B. Class "B"	2
C. Class "C"	3
D. Sales of Ammunition	10

RECORD CHECKS ON APPLICANTS

A. Local Criminal Files	1,010
B. Board of Probation Criminal Files	375
Cash turned in to the City Treasurer for the period July 1, 1976 through June 30, 1977	$3,962.00

REPORT OF THE BUREAU OF IDENTIFICATION

Total Number of Fingerprint Card Sts on File	274,160
Prisoners Fingerprinted — July 1, 1976 to July 1, 1977	
Males	252
Females	35
Total Number of Individual Fingerprint Impressions on File	274,160
New Five Fingerprint Card Sets on File	358
Total Number of Five Fingerprint Card Sets on File	5,207

Total Number of Individual Five Fingerprint Impressions on File	52,070
Prisoner re-fingerprinted July 1, 1976 to July 1, 1977 local Record	140
Prisoner re-fingerprinted July 1, 1976 to July 1, 1977 Having Previous Record	140
Fingerprint Cards Received from Other Sources of Persons Wanted	99
Fingerprint Card Sets of Prisoners Sent to the Federal Bureau of Investigation	230
Fingerprint Cards Sets of Prisoners Sent to the Mass. State Bureau of Identification	270
Criminal Card Sets of Records Received and Placed on File	106
Criminal Card Sets of Records Furnished to Other Departments	219
Fingerprint Impressions Taken for the Purpose of Comparison	66
Total Number of Fingerprint Impressions taken from July 1, 1976 to July 1, 1977	35,300
Extra hours put in by Bureau of Criminal Ident. Personnel	37
Extra hours Spent in Court by Bureau of Criminal Ident. Personnel	76
Yearly Mileage on Mobile Criminal Unit from July 1, 1976 to July 1, 1977	10,793
Total Mileage on Mobile Crime Unit from Feb. 1966 to July 1, 1977	107,775
Income Received from Fingerprint Services Rendered and Monies turned over to the Office of the City Treasurer from 1 July 1976 to 1 July 1977	
Fingerprint Service Rendered for Federal and National Defense Purposes	37
Fingerprint Service Rendered for Federal Civil Service Purposes	30
Fingerprint Service Rendered for State Civil Service Purposes	0

Fingerprint Service Rendered for Naturalization and Immigration (Males)	336
(Females)	290
Fingerprint Service Rendered for Miscellaneous Purposes	0
Total Number of Applicants Serviced July 1, 1976 to July 1, 1977	693
Cash Receipts Turned Over to the Office of the City Treasurer as the results of Services Rendered to 693 Applicants Amounted to the Sum of	$1,356.00

CASES INVESTIGATED

Articles Processed at the Bureau of Criminal Identification for Latent Prints	178
Dwellings Entered (Nighttime and Daytime)	1,038
Buildings Entered (Nighttime and Daytime)	503
Automobiles Entered and Stolen	330
Latent Prints Obtained as the Result of the Above Mentioned Investigations	63
Latent Prints Identified as Persons Actually Responsible for Offenses Listed	14
Latent Prints Identified as Persons with Legal Access to Premises Investigated	26
Latent Prints Remaining to be Identified as of 1 July 1977	23

PHOTOGRAPHIC DIVISION REPORT (ANNUAL)

Film 4 x 5 Exposed	740
Prisoner Photographed (Male and Female)	287
Crime Scenes Photographed and Negatives Used	155
4 x 5 Negatives and Latent Prints and Miscellaneous	249
Photographs of Persons Assaulted	19
Automobile Accidents Photographed	30
New Photos in Physical Characteristics File	287

Total Photos in Physical Characteristics File	9,705
New Photos in Narcotic Violators File	44
Total Photos in Narcotic Violators File	1,294
4 x 5 Mug Photographs Made	2,675
Mug Photos in Physical Characteristics and Narcotic File Viewed for Identification	826
8 x 10 Enlargements of Crime Scenes, Persons Assaulted	186
4 x 5; 8 x 10 and 5 x 7 Enlargements, Fingerprints, etc.	235
Mug Color Slides Available for viewing purposes, to 1 July 1977	2,020

REPORT OF THE TRAFFIC DIVISION

AUTOMOBILE VIOLATION RECORD

Parking Law Violations	36,303
Citations	4,445
TOTAL	40,748
Arrests	4

CITATIONS ISSUED

Traffic	113
Headquarters	1,378
Station #3	2,287
Station #2	628
Other	39
TOTAL	4,445

RECOMMENDED DISPOSITION OF CITATIONS

Arrests	690
Court	3,477
Warnings	213
Void	65
TOTAL	4,445

MISCELLANEOUS (TRAFFIC)

Arrests Made	4
Auto Accidents Reported	129
Auto Transfers Filed	13,809
Autos Towed	55
Cases Investigated	47
Defective Sidewalks	4
Defective Streets	2
Fires Attended	2

TRAFFIC VAN AND MOTORCYCLES

Arrests with Warrant	4
Aggravated Assault	1
Motor Vehicle Accidents Investigated	170
Motor Vehicle Citations Issued	85
Motor Vehicle Parking Tags Issued	1,833
Motor Vehicles Towed	85
Motor Vehicles Recovered	4
Motor Vehicles Stolen	1
Fires	29
Disturbances Supressed	14
Gangs Dispersed	21
Burglar Alarms	11

Breaks	1
Cases Investigated (Van)	10
Other Cases Investigated	202
Sick or Injured Persons Assisted	18
First Aid Rendered	1
Ambulances Assisted	17
Bomb Scares	4
Intoxicated Persons Aided	14
Lost Persons Found	2
Miscellaneous Calls (Sig. 100's etc.)	40
Defective Streets and Sidewalks	65
Details (Funerals, Desk relief, etc.)	415
Details Traffic (N.B.H.S. K.Jr. H. St. Corners etc.)	458
Messages Delivered	161
Dealers License	3
Used Cars Dealers License	8
Overtime	84½
TOTAL	3,760½

MILEAGE FOR POLICE VEHICLES FROM 7-1-76 to 6-30-77

PATROL CARS

Unit 10 — 33,420
Unit 11 — 42,178
Unit 12 — 34,621
Unit 13 — 47,761
Unit 14 — 46,420
Unit 15 — 40,388
Unit 20 — 23,896
Unit 21 — 44,722
Unit 22 — 53,684
Unit 23 — 41,096
Unit 24 — 45,908
Unit 30 — 33,189
Unit 31 — 58,726
Unit 32 — 55,392
Unit 33 — 55,872
Unit 34 — 58,283
Unit 35 — 46,788
Unit 36 — 22,349
Unit 801 — 22,384
Unit 802 — 19,368
Unit 803 — 18,492
Unit 804 — 20,413
Unit 805 — 18,624
Unit 806 — 15,396

Unit 823 — 9,165 — Safety Officer
Unit K-9 — 23,525 — Dog Handler
Unit MC-1 — 3,789 — Motorcycle
Unit MC-2 — 3,877 — Motorcycle
Unit MC-3 — 3,612 — Motorcycle
Unit MC-4 — 385 — Motorcycle
Unit MC-5 — 1,986 — Motorcycle
Reg. X44-475 — 4,623 — Garage Car
Reg. 1662 — 8,661 — Garage Truck
Reg. 1389 — 1,926 — Paddy Wagon
Reg. X42-164 — 2,511 — Out of Town Car
Reg. 933-34B — 16,648 — Out of Town Car
Reg. 1625 — 8,499 — Traffic Van
Reg. 1626 — 12,261 — I.D. Van
Reg. 676-47Y — 4,273 — Public Relations
Reg. 5P-3266 — 4,446 — Auxiliary Services
Reg. 4P-9756 — 3,368 — Auxiliary Services
Reg. Police M-4 — 3,340 — Chief's Car
Reg. X44-465 — 15,406 — Detectives
Reg. X53-105 — 15,529 — Detectives
Reg. X42-144 — 8,486 — Detectives
Reg. X52-805 — 18,236 — Detectives
Reg. 4P-3026 — 19,565 — Detectives
Reg. X35-100 — 9,380 — Juvenile
Reg. 2K-3602 — 8,716 — Juvenile
Reg. X42-154 — 10,609 — Firearms
Reg. 2K-4503 — 16,204 — Narcotics
Reg. 2K-4513 — 10,522 — Narcotics
Reg. X35-722 — 12,418 — Narcotics
Reg. 2K-3612 — 8,246 — Narcotics
Reg. 970-80A — 25,309 — Narcotics

Total Mileage of all Police Vehicles from 7-1-76 to 6-30-77
1,194,891

MONIES RETURNED TO CITY TREASURER

Prisoners Lodged:	
Acushnet	$ 230.00
Dartmouth	765.00
Fairhaven	670.00
Freetown	5.00
Westport	5.00
Outside Telephone	42.88
Bicycle Registration	490.00
Bicycle Auction	1,020.20
Vending Machines	151.97
Damage to Patrol Wagon (Arnold Andrews)	31.75
Damage to Cruiser (Stanley Zak)	67.50
Damage to Cell (Ronald Duarte)	15.00
Damage to Cell (Louis Forand)	60.00
Damage to Personal Prop. (Wallace Miranda)	31.75
Restitution to Off. Robert Rose for Injury (Emily J. Vazquaz)	35.00
Reimbursement of Salary and Medical Expenses for Off. Thomas Buckley (Carlos Almeida)	257.00
Industrial Development Commission (Gas)	7.07
Sale of one junk 1969 4 Dr. Sdn. (A. W. Martin)	40.90
Cost of Material for making Drawing Books	84.11
Personal Tel. Call to Virginia by Off. George Ambra	7.14
3-M Business Products & Sales (Micro Film Returned)	116.96
National R. R. Pass. Corp. P. O. Training N. B. P. Academy	300.00
Damage to Cell (Roger Jason)	25.00
Restitution for Lost Book (Off. Bradford Paiva)	10.43
Firearms Bureau	324.00
Auction of Unclaimed Property held by Detective Div. & O.C.I. Bureau	2,594.00
Identification Bureau	1,356.00
Reimbursement for Auto Accidents	15,325.73
I.B.M. Copier and Xerox Copier	9,765.00
TOTALS	$32,478.39

BUDGET

Appropriated for 1976 and 1977

Salaries and Wages	$3,981,506.00
General Expenses	$ 199,960.00
New Equipment	$ 163,427.22
Capital Outlays	$ 79,939.00
Total	$4,424,832.22

Expended for 1976 - 1977

Salaries and Wages	$3,536,061.80
Overtime	$ 82,580.76
Holiday Pay	$ 152,047.19
Added Compensation (Fingerprint)	$ 1,792.44
College Credits	$ 150,468.00
Longevity	$ 15,675.00
Planning and Research	$ 1,573.00
Total Expended Salaries and Wages	$3,940,198.19
Appropriated Salaries and Wages	$3,981,506.00
Expended Salaries and Wages	$3,940,198.19
Unexpended Salaries and Wages	$ 41,307.81
General Expenses Expended 1976 - 1977	$ 194,195.20
General Expenses Encumbered	$ 5,715.43
Total Expended	$ 199,910.63
Appropriated General Expenses	$ 199,960.00
Sale of Unleaded Gasoline to other Depts.	$ 1,247.37
Total	$ 201,207.37

Expended General Expenses	$ 199,910.63
Unexpended General Exp.	$ 1,296.74
Appropriated New Equipment	$ 161,109.00
Appropriated Non Revenue	$ 2,318.22
Total Appropriation New Equipment	$ 163,427.22
New Equipment Expended	$ 86,857.46
New Equipment Encumbered	$ 75,769.00
Total New Equipment Expended	$ 162,626.46
Appropriated New Equipment	$ 163,427.22
Expended New Equipment	$ 162,626.46
Unexpended Non Revenue Remaining	$ 800.76
Appropriated Capital Outlays	$ 79,939.00
Capital Outlays Encumbered	$ 79,939.00
Unexpended Capital Outlays	$ 0.00
Total Unexpended from Budget	
Salaries and Wages	$ 41,307.81
General Expenses	$ 1,296.74
New Equipment	$ 0.00
Capital Outlays	$ 0.00
Total	$ 42,604.55
Monies Returned to the City Treasurer	
1. Unexpended Budget	$ 42,604.55
2. Monies turned in to City Treasurer from other sources	$ 32,478.39
Total Returned to the City Treasurer	$ 75,082.94

NEW BEDFORD POLICE DEPARTMENT ROSTER

Chief

Joseph A. Pelletier

Deputy Chiefs

Frederick Mulcairns
Albert R. Beauregard

Captains

Leo A. Berube
August Correia
Manuel Faria
Thomas F. Flood
Roger Gissinger
Antero Gonsalves
Edmund A. Harrington
Arthur Oliveira
Carlton J. Ramshead

Lieutenants

Joseph D. Antonietta
Arthur A. Belli
Richard A. Benoit
Ernest A. Berube
Godfrey L. Blouin
Rene B. Boutin
Thomas J. Conley
Maurice J. Croteau
Raymond Eugenio
Henry Fernandes
Edward Forand
Leonard T. A. Hirst
John F. Jesse
Egidio Mello, Jr.
Richard Netinho
Guy Oliveira
William M. Pimpao
Lionel R. Rochefort
Jack Sylvia
Normand A. Turcotte
Joseph J. Vincent
Robert J. Vital

Sergeants

Robert A. Andrade
Manuel C. Botelho, Jr.
Thomas J. Brightman
Ronald R. Cabral
Edmund J. Caron
Francis A. Carr
Roger L. Chevalier
Edmund F. Craig
Jack Crompton
Robert E. Devlin

John L. Dextradeur
Roland R. E. Dumas
David J. Encarnacao
Ernest A. Ferreira
Charles Freitas
Louis Freitas
Clovis A. Gauthier
Ralph Gioiosa, Jr.
Gilbert W. Goodman
Joseph W. Hathaway
John D. Hoffman
Richard A. Horn
Gilbert R. Larson
Murdock M. MacDonald
Ernest B. Mello
Carl K. Moniz
Kenneth J. Monteiro
Jill Nicholas
Richard Nobrega
Joseph W. Powers
Charles T. Rainville
Jerrold Rogers
Alexis St. Onge
Richard C. Singleton
Frank R. Stykowski
Richard Sylvia
David Vardo
Edward M. Vardo
George R. White, Sr.

Police Officers

Robert P. Aguiar
Lawrence Albanese
Osvaldo Alers
Ronald Alfonse
Jeffrey Almeida
Marcelino Almeida
George Ambra
Frederick Anselmo
Robert J. Araujo
Shirley Arsenault
Dabis Balestracci
Bonaventura Barboza
Raymond Barlow
William Baron
Robert Bastarache
Alfred Belliveau
Armand Bergeron
Richard Bielski
Richard Bielawa
Antoine Bonneau
Frederick Borges
William Born
Antone Botelho
Eugene Botelho
Laurent Boucher
Carl Boudreau
Paul J. Boudreau
John W. Branco
Francis J. Britto
James Brown
Albert Buckles
David D. Buckley
Frederick C. Bucklin
Gilbert Cabral
Nancy Canastra
Robert M. Cardoza
Augustine Caron
Ernesto Carter

Fred Caton, Jr.
Barbara Caouette
Frederick C. Catterall
Paul L. Chaves
Danny A. Chieppa
Donald B. Cook
Paul G. Corchado
Arnold M. Correia
John O. Correia
William H. Correia
Manuel F. Costa
Robert J. Costa
Joseph W. Croteau
Clifford Crowley
Thomas DaCosta
Donald DeCouto
Robert M. Doyon
Joaquim Duarte
Lawrence N. Eccleston
John W. Edmonds
Carl R. Edwards
William Enos
Ronald B. Ferguson
Joseph Ferreira
Michael W. Ferreira
Richard E. Ferreira
David Florent
George Flugel
Peter Fraga
John Francisco
Ernest Frechette
Raymond Furtado
Walter J. Gaj
Pauline Garcelon
Sandra Grace
Gordon Gracia
Robert K. Gearhart
Mariano Gentili
Louis Ghilardi
James Giammalvo
Ellsworth H. Gibbs
Kenneth Gifford
Herve Girouard
Ricardo Gonsalves
Kenneth J. Gormley
Gardner B. Greany
Arthur A. Grimley
William L. Grovell
Frank H. Guzaj
Stephen A. Hall
Carlton Haworth
Daniel Hayes
Eugene Hebert
Stephen A. Hebert
Kevin M. Hegarty
George D. Helme
Robert G. Helme, Jr.
Dennis Henriques
Ronald Herbert
Fred C. Hill
Joseph J. Hinchliffe
Michael Holodinski
John P. Hopkins
James L. Houghton
Ricardo Irizarry
Walter S. Jones
George P. Konstantakos
Charles Lajoie
David W. Langevin
Bradford Leal
Paul H. Leclair
Ned Leduc

Conrad Letendre
John A. Lopes
Joseph J. Lopes
Lester Lucas
John L. Lunney
Bruce Machado
Bryan Machado
Antone Medeiros
Francisco Medeiros
Leroy Medeiros
Norman Medeiros
Edward Mello, Jr.
Allen E. Mills
Joseph Moniz, III
Richard J. Moniz
Isadore P. Monteiro
Victor A. Morgado
Horace R. Neagus
Henry J. Nichols
Richard C. Nobre
Kenneth C. Offley
Dennis J. Oliveira
Stephen C. Oliveira
Manuel Ortega
Roger E. Ouellette
Ronald Pacheco
Bradford Paiva
Joseph Patla
William Perry
George J. Petitjean
Paul G. Picard
Lillian Pike
Anthony P. Ponte
Louis Pontes
Octavio C. Pragana
Elias Ramos
Anthony J. Reis
William Rice
Raymond Rock, Sr.
Edward Rose
Robert Rose
Normand Roy
Ronald M. Roy
Manuel V. Rozario
Manuel Rufino
Laurent St. Jean
Americo Silva
Antony Silva
Edmund J. Silva
John Silva
Lewis J. Silvia
Bradford J. Simmons
Gary S. Smith
Antonio Soares
Lionel A. Soares
Frank T. Souza
Raymond Souza
Robert Souza
Richard M. Spirlet
Wallace A. Stabell
Harvey Stewart
James A. Sylvia
George S. Tavares
Kenneth A. Tavares
Ronald Teachman
John E. Thomas
Roland W. Toyfair
A. Janet Treadup
Robert W. Trojak
David Tuchman
Henry A. Turgeon, Jr.
Robert E. Vaz

Manuel S. Ventura
Herbert Viera
John Vieira
Ronald Vigeant
Edward J. Wiley
Jeanne Wiley
Kenneth J. Wilson
Michael R. Wood
Melvin A. Wotton
Jack Wright

LEGAL ADVISOR

Armand Fernandes

CLERKS

Adele Smietana, Head Clerk
Esther Nichols, Senior Acct. Clerk Prov.
Louise Andrade, Senior Clerk
Jacqueline Bairos, Senior Clerk
Gladys Fournier, Clerk Steno.
Irene King, Clerk
Brenda Mills, Clerk
Zoe Reckords, Clerk
Dolores Souza, Clerk

DETENTION ATTENDANTS

Linda Forand
Leokadya Gendron
Estelle Gilmore
Ann G. Oliveira
Lillian Richards
Emma L. Turcotte

SENIOR BUILDING CUSTODIAN

Wilfred Larocque

CUSTODIANS

Adeline Cabral
Henry Poirier
Edmund Santos
Genevieve Ventura
Antone Vieira

SWITCHBOARD

Richard Braz
Mildred Keane
Heather St. Pierre (Prov.)

CADETS

Gary A. Baron
Richard A. Bisaillon
Steve Blackburn
Katherine Conlon
Paul Leger
Michael J. Magnant
August Santos
Stanley H. Webb
Paul N. Hutchinson

PARKING SUPERVISORS

Maria Gomes
Emily Lima
Eleanor K. Russell

GARAGEMEN

Leo J. Mello (Mechanic & Working Foreman)
Manuel Perry (Body man)
Edmund J. Botelho, Jr.
Robert M. Braz
Walter Hopp
Henry J. Kenny, Jr.

L.E.A.A.

Mr. Timothy Gallagher
Ms. Carol Ann Prefontaine
Mr. David Cavanaugh
Ms. Rochelle Mathews

C.E.T.A. PERSONNEL

CUSTODIANS

Brian Devaney
Bernardo Ramos

GARAGE

Robert Croteau
Thomas DeBarros
Jean H. Gomes
Marcus Schlosser

PRINTING

Stephen Norton

NEIGHBORHOOD YOUTH CORPS

Zanaida Linhares

July 1, 1976 — June 30, 1977
YEARLY ACTIVITIES

APPOINTMENTS

Police Officer, Barbara Caouette, 2 Jan., 1977
Police Officer, Sandra Grace, 2 Jan., 1977
Police Officer, Daniel Hayes, 2 Jan., 1977
Police Officer, Eugene Hebert, 2 Jan., 1977
Police Officer, Antonio Livramento, 2 Jan., 1977
Police Officer, Doris Marrero, 2 Jan., 1977
Police Officer, Charles Petitjean, 2 Jan., 1977
Police Officer, Antonio Soares, 2 Jan., 1977
Police Officer, Ronald Teachman, 2 Jan., 1977
Police Officer, David Tuchman, 2 Jan., 1977
Clerk, Brenda Mills, 24 Oct., 1976
Custodian, Henry Poirier, 14 Nov., 1976
Detention Att., Linda Forand, 24 Oct., 1976

PROMOTIONS

Lieutenant, Godfrey L. Blouin, 5 Sept., 1976
Lieutenant, Thomas J. Conley, 5 Sept., 1976
Lieutenant, Edward Forand, 5 Sept., 1976
Lieutenant, Richard Netinho, 6 Feb., 1977
Lieutenant, William M. Pimpao, 6 Feb., 1977
Lieutenant, Normand A. Turcotte, 6 Feb., 1977
Sergeant, Ronald R. Cabral, 5 Sept., 1976
Sergeant, Edmund F. Craig, 5 Sept., 1976
Sergeant, Robert E. Devlin, 5 Sept., 1976
Sergeant, John L. Dextradeur, 5 Sept., 1976
Sergeant, Louis Freitas, 5 Sept., 1976
Sergeant, John D. Hoffman, 6 Feb., 1977
Sergeant, Charles T. Rainville, 5 Sept., 1976

Sergeant, David Vardo, 6 Feb., 1977
Sergeant, Edward M. Vardo, 6 Feb., 1977
L.E.A.A. Crimes Analyses Supervisor, Timothy Gallagher
6, March, 1977

PROGRAM APPOINTMENTS

L.E.A.A.

Mr. David Cavanaugh, 3 Jan., 1977
Ms. Rochelle Mathews, 1 July, 1976
Ms. Carol Ann Prefontaine, 4 Apr., 1977

C.E.T.A.

Mr. Robert Croteau, 28 Feb., 1977
Mr. Thomas DeBarros, 21 March, 1977
Mr. Brian Devaney, 22 Feb., 1977
Mr. Jean H. Gomes, 13 Dec., 1976
Mr. Bernardo Ramos, 14 Feb., 1977
Mr. Marcus Schlosser, 28 Nov., 1976

N.Y.C.

Ms. Zenaida Linhares, 20 Sept., 1976

RETIREMENTS

Captain, Frederick Wood, 1 Oct., 1976
Police Officer, Albert S. Broadland, 6 Mar., 1977
Police Officer, Alfred U. DerRoches, 9 May, 1977
Police Officer, Joseph M. Encarnacao, 6 Mar., 1977
Police Officer, Gino Iacoponi, 1 Mar., 1977
Police Officer, James L. Neves, 1 Oct., 1976
Police Officer, Antonio C. Silva, 16 Jan., 1977
Detention Attendant, Helen B. A. McCullough, 1 July, 1976
Custodian, Charles Reckords, 1 July, 1976
Sr. Clerk-Typist, Mary Souza, 15 Feb., 1977

RESIGNATIONS

Police Officer, Stephen A. Alphonse, 2 Oct., 1976
Police Officer, Thomas M. Buckley, 14 Apr., 1976
Police Officer, Antonio Livramento, 9 Jan., 1977
Police Officer, Doris Marrero, 11 Jan., 1977
Police Officer, Charles Petitjean, 29 May, 1977
Police Officer, David A. Weakley, 24 June, 1977
L.E.A.A., Cathy Lyons, 6 Mar., 1977

TERMINATION OF PROGRAM

C.E.T.A.

Mr. Wayne Eccleston, 21 Jan., 1977
Mr. Alan Fisher, 12 Feb., 1977
Mr. Manuel Loureiro, 12 Feb., 1977
Mr. Richard Rioux, 19 Feb., 1977

N.Y.C.

Ms. Carmen Robles, 27 Aug., 1976

IN MEMORY

Sergeant, Vincent S. Cotnoir, Retired
78 Years Old
Sergeant, Antone Ventura, Retired
67 Years Old
Police Officer, James M. Carroll, Retired
84 Years Old

OFFICIAL COMMENDATIONS

Police Officer, David P. Vardo, 26 July, 1976
Police Officer, James L. Houghton, 16 Sept., 1976

1977

ANNUAL REPORT
OF THE
PURCHASING DEPARTMENT
OF THE
CITY OF NEW BEDFORD
MASSACHUSETTS

FOR THE PERIOD

JULY 1, 1976 - JUNE 30, 1977

2 u

CITY OF NEW BEDFORD
MASSACHUSETTS
PURCHASING DEPT.

The Honorable Mayor and City Council
City of New Bedford
New Bedford, Massachusetts

Gentlemen:

Submitted herewith are the following schedules showing the expenditures, requisitions, purchase orders, contracts and memorandum purchase requisitions for the City of New Bedford Purchasing Department from July 1, 1976 to June 30, 1977.

Respectfully submitted,

Charles J. Tarpey
Purchasing Agent

City of New Bedford, Massachusetts

PURCHASING DEPARTMENT

Report of Purchasing Department
July 1, 1976 - June 30, 1977

The work load of the Purchasing Department during July 1, 1976 to June 30, 1977 is summarized in the schedules of requisitions, purchase orders, memorandum purchase requisitions and contracts on the following pages.

The operating expenses follow:

Salaries & Wages	$28,322.52
General Expenses	2,036.87
	$30,359.39

JULY 1, 1976 - JUNE 30, 1977

Operating Expenses	30,359.39
Requisitions Received	4,821
Purchasing Committments	1,232,951.53
No. of Purchase Orders	4,993
Contract Committments	3,663,395.32
No. of Contracts	198
No. of Memorandum Purchase Requisitions	28,013
Memorandum Purchase Requisition Commitments	9,124,637.25

SUMMARY OF REQUISITIONS

RECEIVED BY PURCHASING DEPARTMENT

July 1, 1976 - June 30, 1977

Using Agency	Number of Requisitions
Airport	136
Assessor's	46
Auditor	39
Building	86
Cemetery	102
City Clerk	38
City Solicitor	3
Civil Defense	62
Clerk of Committees	8
Communications	94
Computer Center	9
Council on Aging	19
Conservation Commission	1
Community Service	1
YWCA	1
Elderly Nutrition	18
Management Development & Evaluation	12
Community Development Administration	98
Planning/Community Development	21
Provision of Health-Related Services & Programs	33
Bicentennial/Fire Station #4	2
Buttonwood Park Zoo Improvement	9
Play Areas & Playgrounds	93
Development of Recreation Programs	21
Engineer Support	14

Tree Planting & Beautification	27
Waterfront Historic District	87
Planning & Management	16
Senior Citizens	7
Provision of Community Facility	25
Selected Site Restoration	18
Emergency Operating Center	1
Fort Taber Restoration	6
DPW/Title X/EDA	1
Office of Tourism	7
Water Dept./Title X	21
Storm Drain Construction/Pine Grove/Ashley Blvd.	1
Removal of Physical to Handicapped	3
Wastewater Treatment Plant/Fort Rodman	2
IDC	53
Volunteers of America	38
Waterfront Park/ Tourism	1
So. Water St. Improvements	6
Wharfinger Building Renovations	17
Waterfront Open Space Improvements	7
Onboard	2
Wing Building Area	20
Building/Health Related Facility	1
Buttonwood Park Greenhouse	1
Waterfront Open Space/Lightship	5
Historic Planning & Design	3
Election Commission	68
Fire Department	296
Health Department	58
Labor Relations & Personnel	3

Library	97
Licensing Board	5
Mayor's Office	19
Park Department	84
Planning Department	10
Police Department	87
Police Community Relations	7
Department of Public Works	200
Purchasing Department	23
Recreation Department	103
School Department	1791
School Cafeteria	12
Vocational High School	356
Traffic Commission	33
Treasurer's	20
Veterans' Benefits	2
Veterans' Services	1
Water Department	146
Weights & Measures	5
Wire Department	53

CITY PURCHASING DEPARTMENT

SUMMARY OF PURCHASE ORDER COMMITMENTS
July 1, 1976 - June 30, 1977

Month	Amount	Number of Purchase Orders Issued
July	$ 103,339.52	438
August	252,400.47	805
September	133,217.77	513
October	114,976.81	447
November	87,568.39	446
December	78,819.62	331
January	76,064.99	359
February	64,926.44	330
March	79,130.12	402
April	79,454.95	333
May	66,967.81	296
June	96,084.64	293
	$1,232,951.53	4,993

SUMMARY OF COMMITMENTS
July 1, 1976 - June 30, 1977

Purchase Orders	$ 1,232,951.53
Contracts	3,663,395.32
Memorandum Purchase Requisitions	9,124,637.25
	$14,020,984.10

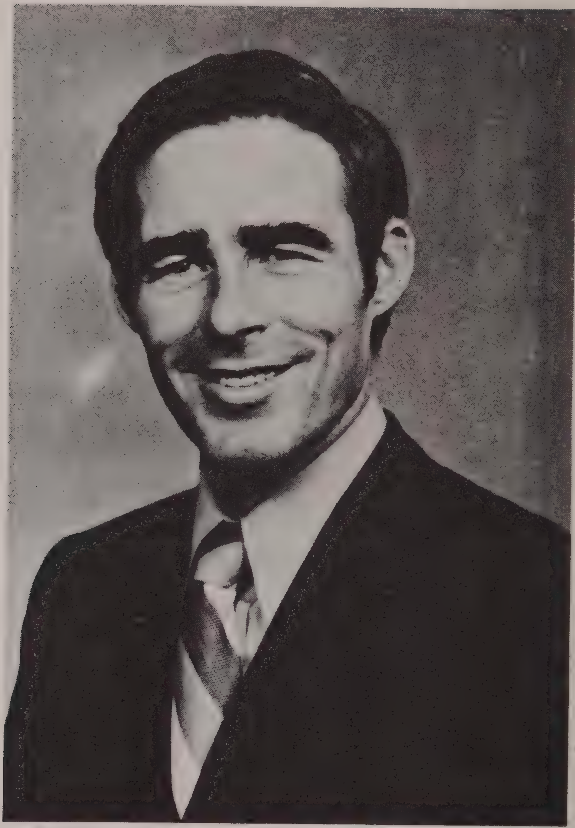
ANNUAL REPORT

OF

NEW BEDFORD PUBLIC SCHOOLS

1975/76

NEW BEDFORD, MASSACHUSETTS



JOHN A. MARKEY
Chairman, Ex-Officio

SCHOOL COMMITTEE 1975/6

Terms expire January 1, 1978

ATTY. RAYMOND LETOURNEAU
230 Ohio St.

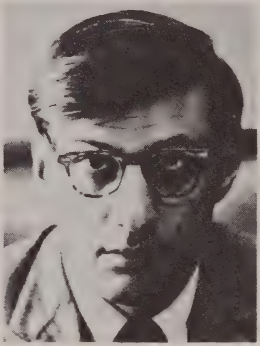
LT. CARLOS PACHECO
Vice-Chairman
1976
272 Lafayette St.

MR. JOAQUIM NOBREGA
18 Tremont St.

Terms expire January 1, 1980

DR. PAUL F. WALSH
233 Arnold St.

MRS. ROSEMARY TIERNEY
Vice-Chairman
1975
322 Arnold St.



ATTY. JOHN M. XIFARAS
47 Morelands Terrace

EDITOR'S NOTE

Unlike previous Annual Reports, which have spanned the calendar year, this report covers eighteen (18) months. It covers all of calendar year 1975 as well as the first six (6) months of 1976. The purpose of having extended the length of this Report is to bring it into line with both the fiscal and school year. Hereafter, the reporting period for Annual Reports will span the twelve (12) months beginning on July 1 of one calendar year and ending on June 30 of the next.

OFFICE OF THE SUPERINTENDENT

New Bedford Public Schools

June 30, 1976

Honorable School Committee
New Bedford Public Schools

I am honored to submit, as Superintendent of Schools, this my fourth and the one hundred and fifteenth Annual Report of the New Bedford Public Schools. I concluded last year's Reports by saying, that year "was perhaps more noteworthy in the context of things begun; rather than things concluded." The accent during the period reported herein was clearly on "things concluded". In short, the past eighteen (18) months has been the most eventful period of my Superintendancy, and it would be no exaggeration to say that it was one of the most eventful periods in New Bedford Public Schools' history.

Elementary School Redistricting

This was not unlikely the most far-reaching event of the period in that it impacted on so many things, and that the changes brought about are likely to be with the district for some time to come.

New Bedford Public Schools had not had a major redistricting in over forty-five (45) years. Through 1975, what adjustments had to be made were done on a school by school basis. Since but four (4) elementary schools were built from 1925-1975, two (2) replacement's and two (2) for rapid growth areas; and enrollments, though decreasing somewhat, had remained relatively stable, there was little need through the Sixties for changing attendance area boundaries.

In the late Sixties, as part of a long term plan to comply with the Commonwealth's Racial Imbalance Act, replace antiquated facilities and respond to population growth in the far north end of the city, approval from the state was sought for two (2) new thousand (1,000) pupil schools. Later, two (2) more schools were added, bringing the total to four (4) new thousand pupil elementary schools to be opened in the mid-seventies. The first phase of what had become a rather massive building program, the Hayden-McFadden and Pulaski Schools, had gotten underway early in 1974. They were due to open in the fall of 1975; thus, irrespective of other needs, and they did exist, designing attendance areas for these two (2) soon to open schools had become a necessity as we entered 1975.

With the able assistance of Mr. John J. Cosgrave, our Title IV Coordinator, L.K.B. Administrative System designed and presented a series of alternative redistricting plans in the winter of 1975. The plans were designed around eight (8) criteria established by the district. The most critical of these were: 1) Compliance with Civil Rights Regulations; 2) Systemwide levelization of class size; 3) Minimization of bussing; and, 4) Short and long term congruence with the Elementary Building Program. After countless man hours in design and deliberation by School Committee, staff, and the many publics that make up the community, a final version was approved by the School Committee in late March of 1975.

The approved Plan called for the closing of three (3) elementary schools, the Clark, Clifford and Thompson St., and the termination of our leasing of St. John's. Well over one hundred (100+) of the professional staff had to be reassigned, and a tremendous amount of material and equipment transferred to other buildings as a result of the Plan.

Because of the work stoppage, it was not until October, 1975, that we were able to assess the outcomes of the Redistricting Plan. In almost every case expectations were either met or exceeded. The major triumph was probably in the systemwide levelization of classes. The number of classes with over thirty (30) pupils was reduced from close to fifty (50) to a mere handful. Too, as a result of the Plan, the number of students transported was significantly reduced resulting in a substantial savings to the district. The only shortcoming of any note, and it was of a critical nature, was the Plan's failure to assure, in the long term, minority balance at the Carney-County School complex. As the 1975-6 school year drew to a close several alternatives had been designed for resolving this problem, and were under consideration by the School Committee.

It was somewhat of a traumatic experience, as change always is; especially a change of this magnitude. The School Committee is to be congratulated for the manner in which they handled this sensitive issue through to its conclusion. As in any enterprise of this scope there are bound to be some imperfections. But, by most measures the Redistricting Plan would have to be labelled a success.

School Committee Changes

Mr. Ronald Walsh did not choose to run for School Committee and his place was taken by Mr. Joaquim Nobrega, who ran successfully for the vacated seat. Mrs. Tierney, Dr. Walsh and Attorney Xifaras were returned to office in the same election. In the late spring of 1976, Attorney John M. Xifaras, who had served on the Committee for over six (6) years, resigned. The seat had not been filled as the 1975-6 school year drew to a close.

Committee members elected Mrs. Rosemary Tierney to the Vice-Chairman post for calendar year 1975. Mrs. Tierney did an admirable job in the frequently trying circumstances of that period. Mr. Carlos Pacheco was elected to the position of Vice Chairman for calendar year 1976.

Staff Changes

After a near forty (40) years of service to New Bedford Schools, Dr. Florence L. Mahon, Assistant Superintendent for Curriculum and Instruction, retired effective at the close of the 1975-6 school year. Dr. Mahon worked tirelessly to realize the ambitious goals she had set for this vital area. Among the testaments of her efforts, perhaps none was more significant than the Individualized Instruction approach which she introduced and piloted in recent years. She will be missed.

During the period herein the Acting designation was dropped from the Deputy Superintendent's position held by Mr. Paul Rodrigues, and the Headmaster's position, held by Mr. Theodore Calnan.

Building Program

Despite the work stoppage both Hayden-McFadden and Casimir Pulaski enjoyed unusually smooth openings, and were fully operative during the 1975-6 school year. The seemingly effortless transition into the two (2) schools was due in no small measure to the efforts of Mr. Paul Rodrigues, who has administrative oversee responsibilities for the Building Program, and the planning and preparation of the schools' Principals, Mr. E. Bradford Weaver and Mr. Edward Correia, and their respective staffs. With the opening of these two (2) schools and the High School (1972) the Building Program passed the halfway point.

Under Mr. Rodrigues' direction all documents and specifications were prepared for the final phase of the Building Program, construction of the new Carney Academy and Alfred J. Gomes School contracts were awarded; ground broken; and construction is well underway. In fact, as the 1975-6 school year drew to a close, Carney was near forty percent (40%) and Gomes approaching twenty-five percent (25%) completion. Roy Mason Office Interiors has been hired to handle the awarding of equipment, materials and furniture contracts for the two (2) schools. There should be no problem in both schools' meeting their targeted September, 1977 openings.

Administrative Reorganization(s)

As a result of fiscal constraints imposed in both the 1974-5 and 1975-6 school budgets, and to some extent redistricting, at least in 1975, two (2) reorganizations have had to have been effected during the past eighteen (18) months.

One of the areas where the reorganizations' impact was most severe was at the Assistant Principal level. The elimination of four (4) elementary and two (2) junior high Assistant Principal positions became effective with the close of the 1975-6 school year. To pick up some of the support functions a number of new supervisory positions (e.g. Elementary Supervisor) were established. A number of Directorships were eliminated as well. For the most part, this was a matter of combining two (2) Directorships with related functions into one Directorship.

Perhaps the most significant organizational change, effective next year, was the assignment of responsibility for Curriculum and Instruction to the Deputy Superintendent of Schools. The impetus for this move, of course, came about as a result of Dr. Mahon's retirement. Administration and curriculum will now be under one head. To help shoulder the added responsibility, the new position of Administrative Assistant for Curriculum and Instruction was established. This person assuming this position will be placed under the direct supervision of the Deputy Superintendent.

Joint Computer Center

As I noted in the last Annual Report, progress in this area fell considerably below our expectations during the first year of operation. Because of our disappointment with this vehicle's performance, more attention was paid to developing its potential in the second year. Perhaps the planned outcomes were too ambitious, or maybe it was simply that the serving of two (2) masters, city and school department, was simply too demanding a task. In any event, after the second year the outcomes we had expected, once again, were not forthcoming. Consequently, a recommendation was approved by the School Committee to discontinue any further participation in this enterprise after the close of the fiscal year (July, 1976). The cost was simply incommensurate with the product.

In accordance with a recommendation approved by the School Committee, Westinghouse Learning Corporation has been contracted to handle all our data processing needs in the coming year. Preliminary work on making the transition to Westinghouse began this past spring. Westinghouse will maintain all attendance records, and handle student scheduling and grade reporting for all secondary schools. Ultimately, there should be a savings in the amount of clerical time and effort expended, and a reliable bank of information upon which to draw.

The Joint Computer Center will continue to process our payrolls. Mr. Nanopoulos has been following up in this area, and has established a cross-indexed Personnel Information Payroll Listing of all employees. The ability to quickly extract programmatical staff costs is one example of the uses that can be made of the listing. Under Mr. Nanopoulos' leadership we expect to launch our own Accounts Payable System next fall, using leased Mini-computers with visual terminals.

Bilingual Education

The Title III component phased out in June, 1975. The major part of its legacy were individualized learning packets for grades 7-9. In May, 1975 a contract was signed with the Zerox Corporation to have these packets printed for national publication. The Title VII component has been paralleling the previous efforts of Title III, and has been at work developing individualized packets at the elementary level during the past eighteen (18) months.

The Bilingual Program was considerably expanded at the junior high level effective at the beginning of the 1975-6 school year. At the High School there were some modifications of the Program in the fall of 1975; however, these were not considered acceptable by the State. The State charged that the conduct of the Bilingual Program at the High School was not in compliance with the Bilingual Act. The State called in the Attorney General's Office and hearings were held on the points at issue in the spring of 1976. At this writing a plan acceptable to the State is still being worked out. Efforts will continue through the summer, and an ecceptable plan is expected to be operational by September of 1976.

Unfortunately, the dispute concerning the conduct of the Bilingual Program at the High School, the smallest component in terms of enrollment, gets the headlines and the rest of the Program, where there has been a great deal of progress gets little or no publicity.

It should be noted that the cost of operating this Program has risen steadily over the years, and that the local expenditure may be doubled as a result of the plan being negotiated for the High School. At some point the Bilingual-Bicultural approach itself, the educational outcomes, and the State's leadership role should be evaluated. Most major educational innovations are objectively evaluated after they have been implemented. The Transitional Bilingual Act has been in force for five (5) years now, and should be looked at; especially, as to whether it is the best approach for meeting the needs of limited English speaking students.

Implementation of Chapter 766

As of this writing the first two (2) years of Chapter 766 are now behind us. That the implementation phase has gone as well as it has, has been no small accomplishment. Mrs. Caron, Assistant Superintendent for Special Services, and her staff deserve a great deal of credit for bringing some semblance of order to the uncharted waters of this legislation.

The volume of Special Needs referrals has placed a tremendous burden on staff at all levels; especially referrals necessitating full Core Evaluations. To date, the expected levelling off in referrals has not occurred; though not unlikely next year should see some reduction in the amount of time expended on individual referrals. As in all changes of this magnitude a settling in period to refine the process is almost unavoidable.

A continuing concern, that has been underlined by the number of staff the district has had to put on in the past eighteen (18) months, is the cost of Chapter 766. Much of what is called for under this legislation was long overdue; though there seems to have been excessive concern with the identification of Special Needs and not enough with means of addressing the needs. At the same time it is the old needs versus resources dilemma with a not so new twist. The state has determined the needs, but has for the most part left the burden of providing the resources to the districts.

Curriculum Initiatives

A) *Philosophy of Education*

Under Dr. Florence Mahon's leadership a Task Force recommended and had approved by the School Committee a system-wide Philosophy of Education in two (2) years time. Such districts expend their efforts in this direction, and not all do, have at least some point, as general as it may be, upon which to fix or focus the district's direction. The district had no known adopted Philosophy of Education at the time, spring, 1975, this was approved.

B. *Bicentennial Activities*

Dr. Florence Mahon and Dr. Robert Mellem, Music Education Coordinator served as the district's representatives on the city-wide Bicentennial Commission. Our High School band participated in commemorative activities throughout the year, and Dr. Mellem wrote some orginal scores for them to play in observance. Students throughout the system were involved in observance of the Bicentennial at the classroom and school level throughout the year.

C. *In-Service*

After much effort an overall In-Service program was worked out with the Association and school administration that provided a full day once a month at the elementary level and a half day once a month at the secondary level. The design, which covered teachers, teacher-aides, administrators and clerks, was approved by the School Committee in mid 1975. Unfortunately, one of the settlement provisions of the strike was that time set aside for elementary In-Service be used instead as Preparation Time. Thus, In-service at this level was virtually non-existent during the 1975-6 school year. In-Service at the elementary level for the foreseeable future will continue to be conducted on an after school voluntary basis. This past spring the School Committee adopted a recommendation to have three (3) full days of In-Service at the secondary level instead of the ten (10) half day sessions. This goes into effect next September.

D.) *Physical Education*

A major change was made in the last year in our program for the primary grades (grades 1-3). Physical education instruction is now being conducted by the regular classroom teacher. This allows for greater concentration of services at the intermediate level, grades 4-6, where classes will now be seen by Physical Education staff at least once a week.

E) *Unified Arts*

Under the direction of Mr. Raymond Bisaillon, Director of Art, the Task Force on Fine Arts presented to the School Committee for their approval, a Unified Arts Program to be implemented in September of 1976 at the High School. Over sixty (60) High School students will participate in this pilot program which features an integrated Drama, Arts, Dance and Music curriculum. It is the hope of the Task Force that next year an elementary pilot program can be finalized and presented to the School Committee for their approval.

F.) *Continuing Education*

Under the direction of Mr. Howard Tripp, Director of Continuing Education, New Bedford High School was recently designated as a G.E.D. (General Educational Development) Testing Center. Previously, candidates for a high school equivalency diploma would have to travel to another city to take the required tests. During the past twelve (12) months a number of courses have been added to the Continuing Education curriculum and a number of courses have been conducted at housing development sites to make the program more accessible to potential students. The entire G.E.D. program, that is the Evening High School as well as Elementary and Secondary Summer Schools, this year have been made completely self-sufficient from a budgetary standpoint.

Ancillary Services

A) *Food Services*

We were once again stymied in our attempt to establish a Central Kitchen. A cost analysis of refitting the County St. School facility was found to be prohibitive; thus, the plan was dropped. A modest proposal to expand existing food preparation facilities and relocate our kitchen from a south end store to the County St. School was approved. This strengthens our food service capability overall. Our Food Services Program was evaluated by the Bureau of Nutrition in mid 1975, and provided us with many useful budget saving ideas. In addition to school lunch, we now have a fully operational Breakfast Program.

B) *Security System*

Because of its cost, the Security Guard system employed for the past five (5) years has been closely monitored over the past several years. After much study, it was decided to drop the Guard System effective the end of this school year, and replace it with an Electronic Security System. The Electronic System, already being installed, will provide a somewhat higher level of protection, and at the same time result in a considerable savings to the district.

C) *Printing Center*

A Printing Center was established in the spring of 1975. This was done at almost no cost to the district by using surplus equipment and C.E.T.A. funded staff. In operation for only a year it has already proved a major asset in handling the tremendous volume of district printing needs.

D) *Legal Counsel*

In the past twelve (12) months legal proceedings of one sort or another, in which the district was a party, reached a new high. Attorney Arthur Caron, the city's Director of Labor Relations and Personnel and Attorney David McLaughlin, Assistant City Solicitor, played important roles in the major conflict of the period, the Teacher's Strike. Because of increased involvement with the courts, a national trend, full-time legal representation became a necessity. Accordingly, the School Committee appointed Thomas F. Burke, in the spring of 1976, as permanent counsel to the district. Attorney Caron will continue to handle legal functions relating to contract negotiations.

RECAP

As I indicated at the beginning of this Report, the past eighteen (18) months have been the most eventful period in my tenure as Superintendent of Schools. Passage of the elementary Redistricting Plan and the opening of the Hayden-McFadden and Pulaski elementary schools were the most visible if not the most significant achievements of the period; though as is evident in the reporting on other sectors, there was a great deal of progress on all fronts.

An event alluded to on several occasions in the preceding pages, though not a purely educational issue, warrants further mention if for no other than historical purposes. Beginning in September, 1975, New Bedford Public Schools experienced the longest teacher strike in the state's history. Five (5) traumatic weeks were to pass before the strike finally came to an end in mid-October. Such matters which are frought with emotional overtones do not disappear at the stroke of a pen.

Much of the work begins after the contract is signed; that is, the repairing of shattered morale and regaining of a professional perspective. As is common to such situations a residue of bitterness and distrust persisted after the strike. Both the administration at all levels, and the Association, had a responsibility to put the matter behind us. By the end of the 1975-6 school year, through the collective efforts of the parties involved, the strike had become past history.

In the coming school year I see the following areas, which are continuing rather than new concerns, as being those upon which much of our attention will be focused:

1) Continued development of our Electronic Security System
2) Completion of Elementary Building Program final phase
3) Expansion and refinement of computerized services
4) Continued development of our Planned Budgeting System (P.P.B.C.)
5) Continued refinement of the Unified Arts Program
6) Continued evaluation of our programs for limited English speaking, Special Needs and the Talented and Gifted

Additionally, I would like to introduce some new goals for the 1976-7 school year:

1) Establishment of a district-wide Testing and Evaluation Center
2) Development of an overall Personnel orientation Program
3) Redesign the In-Service Program
4) Develop series of recommendations dealing with discipline in the schools
5) Reevaluate the student scheduling approach at the secondary level
6) Develop series of recommendations concerning long range plans for the district
7) Evaluate the progress of Individualized Instruction in reading and math and recommend refinements

8) Develop district compliance plans under Chapter 622 and Title IX

Again, the eighteen (18) month period just past has been a dynamic one. To be a member of the School Committee during this period was no easy matter; yet, by and large, you collectively served the district well. Your dedication, and that of the staff and the residents themselves to improving the educational quality of New Bedford Public Schools was never more apparent than in the period just passed. I look forward to what I hope will be a somewhat more tranquil, but hopefully as productive a period, in the coming year.

Respectively submitted,
GERARD E. SMITH,
Superintendent of Schools

ANNUAL REPORT

Report of the Assistant Superintendent
for Business Services

The following is a review of the activities of the Business Services Office of the New Bedford Public Schools during the past eighteen (18) months.

I. Transportation

The School Department now owns 18 buses, 2 Mail Vans and one (1) 12 Passenger Van. This year we added a diesel bus which is used for daily educational field trips. In addition to our own busses the district employed on a daily basis during the school year, eleven (11) Southeastern Mass. Transit Authority busses; one (1) Medeiros bus and three (3) busses from Tremblay Mini-Bus. The Medeiros Bus Company handles all transportation requirements for "special needs" children as well.

All of our busses are now equipped with two way radios. This communications capability is fully operational, and significantly enhances our ability to respond to emergencies of any type. Once again, we will be providing transportation services this summer for Camp Kennedy, Secondary Summer School, Elementary Summer School, Sea Lab, Swimming Programs and the Senior Citizens.

II. Food Services

The Food Service Department has expanded the breakfast program so that it now covers all schools. Services in all other areas remained at the high level of the previous report period. We have implemented tighter inventory controls, resulting in zero losses of pre-packaged meals. Such suggestions as were made by the state inspection team have been implemented this past year.

Tentative plans which should become a reality in the near future, call for relocating the central kitchen at 81 Acushnet Avenue, to the County Street School.

Additionally, next year, we hope to have hot lunches prepared at the County Street School, and later in the year at the Pulaski School.

III. Data Processing

During the past year, we have developed a personnel information/payroll listing of all our employees. Every employee is coded in accordance with state guidelines. The Blue Cross/Blue Shield Report, the Mass. State Retirement Report, and Payroll Deductions Reports have all been reviewed and the formats revised this past year.

The School Department has contracted with Westinghouse Learning Corporation to provide scheduling, report cards, and attendance services during the 1976-77 school year. The city's Computer Center will continue to process our payrolls and related reports. We will be implementing our own accounts payable system with leased mini computers/visual terminals.

IV. Budgetary Fiscal Procedures

Once again, a detailed budget was prepared with input from teachers and administrative personnel. Our coding system is fully operational, and a vendor list has been prepared for our computerized accounts payable system for the 1976-77 school year.

During the past year our Bookkeeping Department carried the added burden of the payment processing of bills for equipment and supplies for the new Pulaski and Hayden/McFadden Schools.

V. Custodial, Maintenance & Security Services

Our custodial staff under the direction of Mr. Connors continues to maintain the highest standards of custodial services possible.

The maintenance staff under Mr. Teixeira for half the year and under Mr. Economos for the second half of the year have made tremendous strides in upgrading our buildings and responding to emergency needs.

Our security component was cut out of next year's budget and all staff will complete their assignment as of June 30, 1976. We are at present working closely with Mr. Darwell, the City Communication Officer, to provide systemwide coverage vis-a-vis an electronic security system.

VI. Administration

Our daily mail and delivery transfer service has continued to function satisfactorialy throughout the year.

Within our communications system, we have added a second switchboard, two outgoing, two incoming and two combined lines, as well as a WATTS line.

A time-line or schedule of deadlines has already been forwarded from the Business Office to all administrative personnel for the 1976-77 school year.

The 9200 Xerox machine has increased our productivity and efficiency in preparing curriculum and administrative materials.

VII. Negotiations

The Assistant Superintendent for Business Services is a designated member of the Negotiations Team, and this year actively participated in negotiations with the N.B.E.A. Unit A, Unit B, and Nurses: and, the AFT Paraprofessional Unit. Negotiations have just gotten under way with the Civil Service Employees.

VIII. Production Center

Our production center is fully operational. Curriculum materials, administrative forms, and annual reports are just a few of the many printing jobs which were completed by Mr. Kisbert and staff this past year. This is a valuable addition to our resources.

ANNUAL REPORT

Report of the Assistant Superintendent for Curriculum and Instruction

Within recent years the concept of curriculum has become more refined in definition. It is the all encompassing structure for the involvement of the learner with persons, materials, ideas, techniques and values within a specific time and space arrangement. A broader base for curriculum development has become more evident and more closely related to the mainstream of society, its direction and trends.

In the New Bedford school system, the curriculum base has expanded horizontally as well as in-depth. New dimensions have been added with the initiation of Task Forces in such areas as Career Education, Unified Arts, Programs for the Talented and Gifted and Alternative Education. Concomittantly, there has been much progress made in the identification of content subject matter; provision for continuous progress of students; use for alternative enriching materials; staff development in teaching techniques; consideration for individual differences; and specific measures for evaluation of progress.

A. The enabling instrument for *Individualization of Instruction* and continuous progress is the set of Behavioral Objectives designed for Grades One through Six in Reading, Math and Language. Criterion Reference Tests, Student and Class Profiles, and Learning Activity Packets are correlated with these same Behavioral Objectives.

These objectives have been a standard for mastery of basic skills since the summer of 1972. The accompanying tests have been revised twice since that time. Meetings have been held with teachers at all the grade levels involved for their recommendations. All revisions were completed in the summer of 1975.

Reading Criterion Reference Tests were produced during the 1975-76 school year, and will be administered in all classrooms during the coming school year. The tests in Math are now being produced in the Production Center. The Language

Objectives are contained in the English Course of Study with accompanying test examples.

A form for Management by Objectives in Individualization was completed by the elementary principals which gave a detailed view of where each school was. As a total group, a majority of schools had classes with learning stations, room files, central files and kits for individualization. A majority of classes were in the process of implementing contract learning and record-keeping with individual folders. Each month in the past school year, the classroom teachers spent a day of released time augmenting the materials to be used for continuous progress and enrichment.

B. Inservice: Elementary

Major changes were effected here in the past eighteen (18) months in both the amount of time available and organizational structure. Beginning in January of 1975 the inservice sessions continued on a monthly half-day basis, and the remainder of the day was spent with released time for the teachers to prepare for individualization of instruction in their own classrooms.

From March through June of 1975, under Chapter 636 funding, consultants from the International Educational Associates presented programs in basic skills of Reading, Language, Mathematics, Social Studies, Science and Learning Problems. Under the same funding, a course called, "Integrating the Child with Special Needs Into the Classroom" was offered to teachers, and three Inservice credits given to participants.

Affiliation with Southeastern Massachusetts University was explored in 1976 with Dr. Cheryl Ochs, Assistant Director in Continuing Studies. Representatives of the New Bedford Educators' Association and our Needs Assessment Task Force attended a Teacher-Center Workshop at SMU where details were discussed. Meetings were also held concerning possible affiliation with Bridgewater College and Massachusetts Maritime Academy.

A survey was taken system-wide in order to identify Inservice needs as perceived by the staff. This form was provided by Project Contemporary Competitiveness, Inc., in conjunction with Bridgewater State College. The tallied results will be compiled by the collaborative and given to the New Bedford Teachers' Association.

The monthly sessions in the school year 1975-6 provided a full day of released time for the elementary teachers to develop an individualized instructional program. Some of the activities involved:

1. Organization and reassessment of materials to correlate with behavioral objectives
2. Development of learning packets
3. Creation of learning centers
4. Writing of learning contracts
5. Completion of individual and class progress profiles
6. Completion of referral forms
7. Consultations with specialists

Inservice: Secondary

Programs for secondary teachers were held one afternoon each month. Separate programs were designed for the junior and senior highs to accomodate the differences in their schedules.

With funds alloted through the Right to Read Program, Dr. Alan Cohen Associates presented two workshops in November and December on "Reading in the Content Areas".

C. Administration

Secondary Curriculum Council

This Council serves as an Advisory Committee for all curriculum and instruction in the secondary schools. Membership includes Principals, Directors, Coordinators and Department Heads. Meetings are held monthly.

Major areas of concern included:

1. Decisions concerning the curriculum and Program of Study for the High School. Descriptions of levels were completed.
2. A formula for the weighing of courses was approved.
3. Consideration of the High School Program of Study. No revisions of the Program of Study were planned in the coming school year.
4. After much discussion it was decided that the only

change in the junior high curriculum scheduling could be the levelization of courses. The Department Heads have already accomplished this for next year. More staff and space would be needed to expand the curriculum; or to include electives.

5. There was agreement that the recommendations made by the Headmaster, concerning requirements for graduation, should be given a high priority by the Secondary Curriculum Council in September of 1976.
6. Recommendations were made for improved coordination and integration of the Bilingual Program in the High School.
7. Recommendations were made for improved coordination between Summer School, and regular classes in the High School including:
   a. Written curriculum and Course Guidelines
   b. A booklist to be provided by the Department Heads
   c. Input from the Department Heads on teacher appointments
   d. Screening of teacher interns before placement in the summer programs; as the term is short and previous experience is necessary

Elementary Principals

Curriculum meetings were scheduled regularly beginning in October of 1975 and continuing through the School Year. Topics discussed included:

Management by objectives: coordination of Directors and supervisors with principals
Educational plans for the two new schools
Revision of behavioral objectives in reading and math
Use of behavioral objectives in the English Course of Study
New approved Social Studies texts at five levels
Presentation of new curriculum materials
Completion of Text Book inventory
Administration of the Kindergarten Screening Test
Administration of Music Test and Questionnaire

Philosophy and Educational Goals as designed by the Needs Assessment Task Force
Evaluation of Teachers
Report Card Revisions
Kindergarten Handbook for parents
SMU teacher-trainee observer policy

Supervisors

Twenty of the twenty-five elementary schools in New Bedford were served by seven elementary Supervisors. Each Supervisor serviced on an average, thirty classrooms.

Major role of the elementary Supervisor is to act as a resource person to teachers and principals, and service the curriculum needs of the school to which he or she is assigned.

Supervisors' activities include establishing patterns for grouping, managing small group and individual instruction, and providing and suggesting appropriate materials and instructional techniques for individuals and groups.

Additional duties and responsibilities of the Supervisors encompassed such activities as conducting In-service sessions for elementary teachers in January, February and March of 1975; presiding at grade level meetings of elementary teachers in order to review and revise the Criterion Reference Tests in Reading and Math; and holding grade level meetings for the revision of the report cards, grades one to six, and the creation of a kindergarten progress report.

Consultations were held with representatives of major book publishers so that Supervisors would be familiar with recently developed materials and be able to disseminate to elementary principals and teachers current information relevant to curriculum needs.

Two (2) supervisors attended a year-long series of workshops in early childhood education entitled, "Early Recognition and Intervention". The sessions were conducted by Dr. and Mrs. Hainsworth, recognized experts in this field. Supervisors also participated in a seminar concerned with planning In-service workshops for teachers. The faculty of the Department of Continuing Education of Southeastern Massachusetts

University presided at the sessions, which were attended by representatives of many area school systems.

Adult Education and Summer School

The Director of Adult Education and Summer School, Mr. James Buckley, retired early in 1975 and a new director, Mr. Howard Tripp, was appointed in November. In the interim, this Assistant Superintendent absorbed the responsibilities of the position.

The duties of the Director of Adult Education and Summer School involved planning for all programs, recommendations for teacher appointments, arranging for GED classes with the Educational Opportunity Center, completion of state reports, ordering of books and supplies, and arranging for publicity. The principal of the high school evening division and supervisors of basic adult education gave invaluable assistance.

A meeting was held with Mr. Harold McNulty, State Director of Adult Education, and plans were initiated for the establishment of a GED Center at the High School.

Plans have been made with the "Women '76 Committee" to offer four non-credit courses in the fall and spring sessions of the Evening Division. City funds will provide for a facilitator in the program and for supplies; tuition fees will provide for instruction. Courses to be offered are:

a. Woman, Where Are They Now? Where Are They Going?
b. Getting Your Money's Worth From Professionals
c. Turning Time and Talent Into Money
d. The Art of Effective Speaking

Improved coordination with Joseph Lopes, Director of the Upward Bound Summer Program at Southeastern Massachusetts University, was effected. It was agreed that a student in that program would not receive high school credit for any course work unless he could pass an examination administered by New Bedford Public Schools.

Sea Lab

Classes in marine science continued to be conducted during the summer at the Oceanographic Education Center

Sea Lab at Fort Rodman, under the direction of Mr. Arthur Dutra. Approximately 150 students, grades 4-9, received instruction in the many scientific disciplines connected with the study of the oceans. A recent highlight of the program was a comprehensive report completed by the ninth grade students entitled "Water Analysis of the Fort Rodman Region."

Bilingual Program

Areas of concern have been discussed and plans made for the resolution of problems during a series of ongoing meetings held with the Director and staff of the Bilingual Program.

In late 1975 agreement was reached on the following matters: that secondary level testing should be done by the junior high staff before students are transferred; need for a transitional class at the high school; students who speak little English should spend full time with the tutors and receive academic credit; the design of the tests should be evaluated; there should be more opportunity for communication between the junior high teachers and the Department Heads. At the elementary level, the principals requested more information on the policies of the Bilingual Program, and a review of the efficiency of testing and record-keeping.

A letter of appreciation was received from Dr. Arthur Baker for the participation of New Bedford staff members in a program held by Massachusetts Association for Supervision and Curriculum Development in January of 1975. The topic of the conference was "Cultural Pluralism."

Enrichment Program

A sixth grade class was added to the five enrichment classes at the Ashley School bringing the total number of students to 150 in the program.

Guidelines for eligibility in placement for the enrichment classes were augmented to include the talented student in music, art, leadership and/or psychomotor abilities. The screening committee received 256 applications, and selected the 50 students for grade four by a newly-devised objective formula.

Enrichment for thousands of elementary children in the system was arranged through our office of Instructional Media:

1. Performances by Marshall Izen were sponsored by Polaroid, Inc. This member of the Performing Arts Repertoire Theatre (PART) presented a highly professional program on Puppetry entitled, "Aesop and Other Fables".
2. Four hundred pupils from Grades two, three and four were bussed to the High School to see the fine performance of "The Wizard of Oz" presented by the New Bedford High School Drama Club.
3. Henry James' Marionettes presented an artistic, imaginative Halloween show in four elementary schools for Grades one through four.

D. Task Force and Committees

Needs Assessment Task Force

The Needs Assessment Task Force completed its fourth year of intensive work. Four new members were added representing students and psychological services which brought the total membership to 24.

In the spring of 1975, subtopics for the Ten Educational Goals outlined by the State Department of Education were reviewed in detail by the Task Force as to their relevancy to our curriculum. These goals and corresponding needs were submitted to the School Committee where they were received with commendation.

The goals and itemized needs were also submitted to the State Department of Education, where the Research Committee commended New Bedford for its leadership in Needs Assessment.

Among the expressed needs were:

a. Occupational education and/or modified work-study programs at the upper elementary level
b. Transitional classes in the junior highs for overage, underachievers now enrolled in the elementary schools
c. Remedy for the great inequality in faculty, programs and materials in the junior high by hiring additional curriculum supervisory staff

d. Consultant for sex education at secondary levels
e. Budget for committees to develop curriculum in the summer
f. Acceleration of the production of curriculum materials
g. Budget for Inservice consultants
h. Development of Values Clarification program for administrators and teachers
i. Development of a complete and up-to-date file of community resources for the classroom teacher

At the March meeting in 1976 we were joined by Dr. Cheryl Ochs, Assistant Professor of Continuing Education at SMU. Another meeting was held in June when representatives from New Bedford Public Schools and surrounding communities met for a Workshop at SMU to discuss staff development potential with SMU. Possibilities for course offerings, workshops and reciprocal services were discussed.

A survey was made, systemwide, to ascertain the professional courses which teachers consider most beneficial for their needs. This was compiled in the office of Curriculum and Instruction and forwarded to Dr. Ochs.

Right to Read Program

The Right to Read Program has continued in the system for the past eighteen months under the direction of this office. Requirements as defined by the State and National Offices were completed:

1. Two Task Forces were established: an In-house Committee and an Advisory Council. The former served as a steering committee of 18 members representing administrators, educators, specialists, teachers and students in New Bedford. The latter committee of 20 members represented a cross-section of community agencies and industry.

2. A survey of reading needs in the system was drawn up by the In-house Task Force and distributed to all school personnel. There were 605 returns. Results indicated that the major needs perceived were those involving overall coordination of the reading program,

kindergarten through grade twelve; reading in the content areas; and tutoring in the community.

3. Staff development was designed to meet the expressed needs. Inservice sessions in reading were conducted at the secondary level. Also, Consultant Dr. Alan Cohen held two in-service sessions for 50 secondary teachers, funded through the Right to Read Program.
4. January through June of 1976, two tutoring programs were initiated, one at the YWCA and the other for the Pulaski PTA. This office conducted the training sessions for 25 volunteers. The core group at the YWCA has expanded their services to train tutors for prisoners, senior citizens and the Boys' Club.
5. The Right to Read Program in New Bedford was recently described in *Kaleidoscope*, a booklet of exemplary programs issued by the State Department of Education.
6. A proposal for a Federal Grant of approximately $15,000 was approved by the National Office to assist 32 classroom teachers and 8 supervisors in the elementary schools. The project is designed to facilitate integrating the child with special needs in reading in the regular classroom.

Bicentennial Observances

The 8 members of the Bicentennial Committee in our school system was composed of principals, the Directors of Language Arts, Music and Art Education, respectively, the Title I Director, and a student from New Bedford High School. The major project was the production of an Anthology of original essays, verse, ballads, songs, drawings and photos created by the students in the public and parochial schools in New Bedford.

This project was coordinated with the New Bedford Bicentennial Commission, which provided half of the project's funding.

A contest with the central theme, "Bicentennial: What It Means To Me" was held in the schools at all grade levels.

In May of 1975 a screening committee consisting of representatives of administrators, teachers, parents, and students judged the work submitted by the students and made selections for inclusion in the Anthology.

An Evening Bicentennial celebration was held in the Pulaski School on November 20, 1975. Copies of the Anthology were distributed; events featuring music, art, and winning literary selections were conducted. The affair was well attended and received.

Ten thousand copies of the Anthology were produced and distributed in the schools and throughout the city.

E. Federal and State Programs

Title I

There was excellent cooperation between the team of the Federal Coordinator, Title I Coordinator and this office.

A number of meetings were held to finalize plans for the summer program of 1975 and to reach a decision for 1976. In the latter instance it was agreed that the program for the summer should be eliminated, and that the funds should be applied to expending school year programs; especially at the sixth grade level.

Other meetings were held to discuss the budget, classes, personnel and tests for the coming school year program. Improved coordination of instruction with the regular reading program in the classroom was recommended.

Interplay

Participation in Project Interplay was continued from November of 1975 through February of 1976. Twenty Teachers completed a three-credit course, “Learning Styles and Children”, conducted by Mrs. Mary Worden. Learning stations were constructed, contract and learning activity packets designed, and classroom settings re-organized to accomodate learners’ styles.

F. Community

1. Student interns were trained by cooperating teachers in the elementary and secondary schools:
   27 from Southeastern Massachusetts University

8 from Bridgewater
1 from Providence College
2 from Boston College

2. This office investigated the proposal submitted by Mrs. Eleanor Morton, Director of the West End Day Nursery, to establish a one-session kindergarten in that center. The purpose was to accommodate working mothers. The proposal was recommended by this Office and approved by the School Committee. Mrs. Morton was assisted with information regarding academic requirements, and provided with curriculum materials and supervision. The program was evaluated as successful and a request to extend the sessions to a full day next year was approved.
3. Reverend Tim Roddam requested the establishment of a Baptist Christian Day School in New Bedford, grades Kindergarten through six. This was approved by the School Committee. Assistance with curriculum and materials was provided by this office. The program is highly structured and content-oriented. Approval was given to expand to grade nine through twelve in the coming year.
4. In cooperation with the Office of Children, this office participated in drawing up Guidelines for Day-Care Centers that receive public funds. We also participated in the evaluation of the HEADSTART centers, ONBOARD and United Front Day Care Centers.
5. This office in coordination with the New Bedford Public Library, through the Friends of the Library Association planned programs to encourage community interest in reading.

The annual reports of the Directors, Coordinators and Department Heads, because of their comprehensiveness, are dealt with separately in this report.

BUSINESS EDUCATION

The goal of this Department continues to be to prepare well-trained students for employment in the local business community. We feel the goal is being accomplished by maintaining standards in our classes that will meet the needs and demands of a business office. The offerings of this Department, like all others, were reviewed with the Superintendent to eliminate duplication and overlapping. Two courses were eliminated as a result. Levelization was carefully explored and it was unanimously agreed that this was not desireable in an area so heavily burdened with skilled subjects.

The goal of the Business Education Department can best be met by upgrading standards and encouraging students to prepare themselves for the demands they will face in the world of business. We must continue to attempt to make students realize the true realities they will face in any office job. While our aim is to accomplish all of the above, we are not neglecting to provide for the studentbody in general. Our greatest contribution is to provide training in typing for every student who so desires it, before high school graduation. This we do accomplish.

The work of revising curriculum has continued slowly but progress each year has been evident. We have developed curriculum for two new courses to be offered during the next school year. Key Punching and Machine Transcribing will be offered as electives for Seniors wanting to pursue a more complete training in the area of machine skills.

The Department has started a program of Department Testing. Tests in areas of Typing and Shorthand are now complete, and in use. We hope to extend this to all subjects in the future. Faculty members have given generously of their time to help develop these tests, which are administered during the regular class period. We await the day when the entire school will have an assigned testing period, and final examinations can be given during longer periods of time. The results of our tests are on file in the Department Office, and an official report is prepared and given to the teachers for their comparison. In the area of typing we have already been able to locate weaknesses, and are developing strategies to deal with them. In the long run, this should help strengthen the Department.

The Business Club has continued to contribute to the needs of the Department by always being ready and willing to assist us, when there is a need for student help. Under the direction of Mrs. Dawn Caton, they have taken an active part in the Spring Conferences held in Hyannis, MA each March, and this year brought back a special award and trophy won in the area of Bulletin Board Displays. For the past two years the students have participated in a number of the contests held by the state at this Spring Conference. We are pleased with the Business Club and appreciate their contribution to Business Education.

The Department is proud to have made a significant contribution to the production of ID cards for student use. We feel this is a service to the school in general, and at the same time a very valuable learning experience for our advanced students who volunteered to work on the project during their study periods. Under the very capable leadership of Mrs. Lucille Lagasse we are able to provide some very special typing and duplicating services to the school administration when needed. We expect to continue this service and increase the production as more sophisticated equipment is provided, such as the MEMORY TYPEWRITER.

The Business Education Department faculty is unusually cooperative with their Department Chairman and many individuals contribute extra hours to help the Department function effectively. The many accomplishments we do make would not be possible if it were not for this outstanding esprit de corps.

ENGLISH DEPARTMENT

During the past eighteen months, the English Department has spent a considerable amout of time in the areas of self-evaluation and program improvement. The emphasis throughout this period has been placed upon the raising of standards in all grades (7-12), and upon a re-inforcement of the "back to basics" approach, with maximum attention given to the filling of individual student needs, whenever personalized education is within practical limits.

A high priority has been given to reducing fragmentation within the department. The English Department consists of nearly seventy teachers in four secondary schools. It includes not only classroom instructors, but also the reading specialists in each of four buildings, and maintains close working ties with teachers of transitional bilingual education classes as well. Coordination of efforts of personnel between schools and a sequentially devised working curriculum are seen as being of primary importance to administrators and teachers alike. In the light of that consideration, and given the size and scope of the department, a re-organization of the department has been planned and will be implemented in the future.

At the center of the re-organization is the forming of six working committees; these committees, composed of faculty members representing all grades 7-12 citywide, will focus their attentions upon the following areas of concern:

1. Reading
2. Individualization
3. Curriculum and Materials Selection
4. Standardized Final Examinations
5. Composition and School Publications
6. Interdepartmental Co-operation

These committees will meet monthly or bi-monthly to assess needs, develop programs, and generally to upgrade the operation of the department. The chairpeople of these committees will meet regularly in a body to be known as the Inter-school English Council, which purpose will be to advise the Department Head about all major concerns and decisions involving the English Teachers of New Bedford. It will also serve as a clearinghouse for all matters related to the implementation of new programs, the maintenance of present programs, and the strict monitoring of educational standards at the secondary level. It is through this medium, the Council, that we hope to reduce fragmentation.

At New Bedford High School, attention during the past eighteen months has been centered on the fulfilling of several goals involving curriculum and the celebration of the Bicentennial. In the area of offerings, the department's course list was changed in order to compensate for certain shortcomings in our system of electives. Action was taken to:

1. limit electives to 11th and 12th graders in order to utilize the 9th and 10th grade time for more thorough grounding in basic skills.
2. decrease the number of electives in order to provide more meaningful language arts experiences.
3. implement a more precise leveling system for courses in order to make course selection easier for students.
4. institute special courses for college-bound students of average ability.

During this period too, the reading skills program was expanded with the addition of a reading specialist at the High School, whose main responsibility was to engage in a team teaching experiment with several classroom teachers. Through this experiment, several classes were exposed to an intensified experience in the learning of reading skills in conjunction with other English Language Art skills. As part of the department's appreciation of the importance of raising the reading levels of as many students as possible, new courses in speed reading and college board preparation were inserted into the high school's English program to enrich the work already being done in the school's Reading Laboratory in the areas of remedial and developmental reading.

Another project of interest at New Bedford High School was the formation of teacher committees for the purpose of drawing up standardized final examinations. Work has already been done on the ninth and twelfth grade levels. In the near future, steps will be taken to implement a full program of valid and meaningful final examinations to reinforce curricular objectives, and generally raise the academic calibre of our graduating students.

This was the beginning of the department's participation in the celebration of our nation's bicentennial, and several projects were undertaken. Of note were the writing and production of a very impressive videotaped program on New Bedford's whaling legacy by teachers and students; the sponsoring of bicentennial essay contests on both junior high and high school levels; our participation in the V.F.W.'s Voice of Democracy and Loyalty Day essay contests (all of the top prizes in these were won by New Bedford High School students); the publication of a special Bicentennial edition of the *Crimson Currier* (our school newspaper); an extensive celebration of Black History Month; the coordination of a special student tour procedure with the New Bedford Whaling Museum; and the New Bedford High School Drama Club's splendid production of the musical "Oklahoma".

The period was also witness to the re-activation of the Quill and Scroll Society at the high school; a national honor society for budding journalists. We are very proud of the department's involvement in journalistic endeavors. This year saw the school newspaper rated by the Columbia Scholastic Press Association as second among the school newspapers in larger high schools nationwide. We have been able to purchase a photo typesetter compositor for the improvement of our production facilities, making those facilities superior to those in the journalism departments of most high schools.

One of the oldest traditions at New Bedford High School has been the half-entury old *Alpha* literary magazine. After a lapse of some twenty years, the magazine has been re-activated, and an issue has been published whose quality of content and general format were more than commendable. We look forward to the continuation of this fine project.

Also worth mentioning was the institution at the High School, for the first time, of a course in Advanced Placement English, a book fair for students, an interdepartmental book exhibit for teachers in cooperation with the Social Studies Department and some twenty publishers, the participation of english teacher in the Art Department's unified arts program; and the planning of a new career-oriented curriculum for juniors and seniors.

The staff of the English Department is to be lauded for its dedication and cooperation in these many projects, and it is hoped that within the framework of the department's reorganization, the remaining problems which cry out for our attention will meet with the tools for solution which they so justly and pressingly deserve.

FOREIGN LANGUAGE DEPARTMENT

The Foreign Language Department had another very successful year. Our Spanish, Portuguese and French Programs are doing well at the junior high level. Next year, we plan to increase the number of foreign language students by creating greater enthusiasm among sixth graders to learn a foreign language.

At the High School level, our Advanced Placement Program is beginning to blossom. We are in our second year of our three year workshop on Advanced Placement. Our first fifth-year students took the exams this May in hopes of obtaining college credit for their year's work. We believe that the number of students taking French and Portuguese has increased because of this added incentive.

The Spanish Department continues to build. We hope to add a fourth year of this language, and eventually a fifth, over the next two years.

Latin and German have remained for the most part stable. We still offer four years of Latin, and next year for the first time ever we are offering a third year of German. Our plans, at present, are to conduct an informational recruiting campaign in the junior highs.

Our main goal this year was to revise the third and fourth year Latin, French and Portuguese curriculum and to introduce Advanced Placement. This has been accomplished to the satisfaction of all. Our second goal was to develop standardized tests for each level, which project is in the last stages of completion. Our department has met during the Released Time period to do this.

This year we hosted the Spanish Ballet Company with Simon Blasco. The students sold Foreign Language buttons, to help pay the cost of the Program. Some junior high school students also attended the performance.

HEALTH EDUCATION

When the President's Committee on Health Education became operational in early 1972, it was acknowledged with some degree of concern that, because of the major health problems in the U.S., the health care of the citizenry could no longer be assured through purely medical approaches. More specifically, it was made clear that continued biomedical advances and improved health services to the population will continue to fall short of meeting individual and community needs. Simply stated, there are too many people and too many health problems. Consequently, the Committee recommended that, from then on, *the health education of the public* must be given prime consideration for health maintenance.

The concept of total health is aimed toward a healthy being of sound body and mind, functioning capably and worthily; interacting maturely and responsibly with every aspect of his environment; capable of making prudent decisions that are of benefit to himself and to the society to which he belongs.

It would appear, therefore, that the real value of health education lies in the influence on the health behavior of students from kindergarten through high school. This is the final test of health instruction and represents the basic challenge to the health instructor. It is important that the learning opportunities provided in the basic health education courses provide a foundational frame-work for health action in the future life of each student.

Some Accomplishments in Health Education

This Director participated in "BAN" — Be a Non-smoker Day on October 20, 1975, sponsored by the Southeastern Massachusetts Lung Association in collaboration with the local Radio Station WNBH. As a result of our department's efforts on this project, the New Bedford Public Schools received a Certificate of Merit from the Southeastern Massachusetts Lung Association.

Also, a device called the "Mechanical Smoker" was distributed to all schools, accompanied by a teachers guide. All teachers involved in teaching health education were requested to schedule units on the hazards of tobacco smoking. With the use of the "Mechanical Smoker", the resulting harm done to the lungs is dramatically emphasized.

Our annual supply of "Crest" Dental Health Kits from the Proctor and Gamble Company were distributed to all Grade

3 students. In conjunction with this unit on dental health care, a filmstrip entitled, "Protecting Your Teeth from . . . . The Invisible Invaders" was distributed to each school. Other material distributed for use in the dental health care program were a "Decay Tooth Model" and a "Peridontal Tooth Model".

As part of the Health Education and the Physical Education Programs, the Onox Prevention System was introduced in the Junior High schools. This system is designed to prevent the spread of the condition known as athlete's feet in our physical education classes.

Delivered to all schools was the "Dial a Drug" device, which is used as an educational aid for all teachers concerned with the problem of drug abuse. All schools received a drug abuse lesson plan, as well.

Newly developed teaching packages on Alcohol and Alcohol Safety have been developed by the National Highway Traffic Safety Administration for use in the public schools. Because the use of alcohol has become the number one problem among our local students, this department distributed these teaching packages to the Health Educators in our secondary schools and strongly recommended that they be implemented at the earliest date possible.

PHYSICAL EDUCATION

Physical Education as part of the school curriculum must share the functions of education. That function is related to helping individuals grow, develop, and adjust to the problems of individual happiness, to competent membership in the family, to constructive citizenship in a democracy, and to appreciative understanding of the ethical values that undergird our world society.

As a member of the educational family, physical education subscribes to educational objectives and endeavors to make its best contribution to their realization. The only justification for physical education — or any other subject in the school curriculum — is that it contributes in an important way to educational objectives.

Physical education, when well taught, can contribute more to the goals of general education than can any other subject;

not more to each goal than any other subject, but more to all goals than any other school subject. This, fortunately, is made possible in part by the fact that participation in physical education is very largely on the level at which the student lives.

Some Noteworthy Events in Physical Education

Our elementary staff was increased by two members, whose specific duties will be to work in the special education area devoting their entire time to children with special needs under the Chapter 766 Program. These welcome additions to our staff are not only serving a vital need in regard to our handicapped students, but they are also assuming some of the burden that our regular staff has shouldered in the past.

Two new elementary schools, the Pulaski School and the Hayden-McFadden School, opened their doors in September 1975. We can say, without fear of contradiction, that these schools possess the finest facilities for physical education and were supplied with the best equipment money could buy. Our hope that these schools with their modern facilities and abundant supplies and equipment would serve as models for what is best in physical education cannot be realized until a resident staff is provided.

Much attention has been devoted to a study of two new laws which will have a tremendous impact on the scheduling of physical education programs throughout the system. The new Federal Law, Title IX, specifically states:

> "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance . . .

The State of Massachusetts Law, Chapter 622 of the Acts of 1971, is an act to prohibit discrimination in public schools. It is much broader in scope in that it prohibits discrimination on the basis of race, color, sex, religion or national orgin.

It should be obvious that both Title IX and Chapter 622 will necessitate great changes in the manner in which our physical education and athletic programs are conducted. At this time, we are making every effort and are well on our way toward full compliance with the requirements of both laws.

The Intramural Program, which has had to be limited due to insufficient personnel, continues to attract many youngsters. This year the activities were opened to girls for the first time. Their response was most encouraging. It is unfortunate that the intramural program is not available to all schools at this time; however, lack of personnel continues to hamper our program.

During this past year, there was a complete revision of the schedule for the elementary itinerant teachers of physical education. Under the previous schedule, the special teachers had attempted to visit *every* classroom throughout the city on a regularly scheduled basis; which procedure proved totally unrealistic in view of our limited personnel and the number of classrooms involved. The teachers were unable to devote equal time to each classroom teacher. Under the new plan, the department was forced to discontinue visits to classrooms K-3, but accelerated visits to grades 4-6 from the bi-weekly to a weekly basis. There still remains a question in this Director's mind as to whether the gains made in grades 4-6 could compensate for the losses to grades K-3. In no way does this new manner of scheduling meet the mandate of the State Board of Education.

The Physical Fitness Testing Program which commences in January and continues through the school year, and the Annual Resource Class Physical Fitness Meets held in June are two of the important events covered by the Department of Physical Education. The following are results of these programs for this year:

Physical Fitness Testing Program Awards

488 - 5th grade patches
399 - 6th grade patches
179 - Presidential Physical Fitness Awards

Resource Class Physical Fitness Meets

Girls' Resource Section — Ms. Helene Manson, Instructor
Four Schools — 21 participants

Medal Winners:
- Dana Simmons - Carney Academy
- Rosemarie Francis - Lincoln School
- Odete Lima - Donaghy School
- Julie Dupres - Lincoln School
- Linda Hatch - Hayden-McFadden School

Trophy Winner - Lincoln School

Boys' Resource Section — Steven Pinto, Instructor

Five Schools — 30 participants

Medal Winners:
- Gordon Costa - Lincoln School
- Rafdel Reyes - Hayden-McFadden School
- Brian Sroczynski - Lincoln School
- George Dupont - Lincoln School
- Kenneth Chainey - Lincoln School

Trophy Winners:
- 1st Place - Lincoln School
- 2nd Place - Hayden-McFadden School

All winners were appropriately recognized at their school award day ceremonies.

A 48-page Game Supplement was prepared by the Director and was distributed to all classroom teachers in grades K-3.

HOME ECONOMICS DEPARTMENT

The school year 1975 had seen a division in the Home Economics Department which placed Home Economics Related Occupational courses under the aegis of the newly created Occupational Education Department. The classes assigned to the new department were Occupational Child Care, Nursing Aide, Food Service, Occupational Clothing and Occupational Baking.

The Home Economics Department sponsored In-Service offerings primarily for staff members, but open to other departments as well. Sessions conducted included:

a. Home Decorations with Flowers and Plants and Floral Etiquette by Sowle the Florist

b. Carrots, Curriculum and Kids — An introduction to nutrition education by Mass. Bureau of Nutrition Education

c. Money Managament and Banking Services — by the First National Bank's Vice-President and Bank Officers

d. Microwave Oven Demonstration — Sharp Microwave Company

The High School Costuming class designed and constructed many of the costumes worn in the high school's production of "Hello, Dolly". The bridal gown which the students made was entered into the regional Home Economics Association contest and won first prize. The Association also sponsored a scholarship to a graduating student hoping to major in Home Economics. Miss Susan Stankiewicz, one of our senior girls, won the scholarship.

Creative Arts Night, formerly Home Economics Night, was held on May 28, 1975. Teachers and students exhibited class projects from the three junior high schools and the High School. Since the Industrial Arts and the Occupational Education departments also took part, the name was changed to Creative Arts Night. The exhibits were open to the public and the event was very well attended.

Arrangements were made with the State Department of Nutrition Education to offer a forty-five (45) hour course for updating nutrition information and teaching techniques for the classroom teacher. Three (3) hours of Inservice credit was given to the fifteen (15) teachers who completed the course. During the course participants developed games and teaching materials, reviewed nutrition films, heard speakers and took part in a video-taped session. Upon completion of the course, an Eater's Advisory team was formed, whose major goal was to improve the school lunch program. A student opinion survey was taken involving four elementary schools, three junior high schools and the High School regarding the lunches currently served. The Food Service Department has begun offering new foods in an attempt to improve the school lunch menu as to nutritional value and variety, and to bring offerings into line with student preference.

The Home Economics In-Service offerings this school year involved department members and other teachers as well. The outside presentations included a Christmas workshop geared toward the junior high school student, and a demonstration and exhibit on macrame and quilling. Teacher demonstrations were given on Greek cookery, framing techniques for needlework, corn husk dolls, dough jewelry, Polish Easter egg decorating, needlepoint, Nutrition Bingo, sewing equipment game, techniques for waistband construction and constructing a Bicentennial sewing kit. In May, Ms. Yoland Harsanyi, Consumer Affairs Officer for the Food and Drug Administration in Boston, spoke on the Food and Drug Administration's Consumer Protection Activities.

In order to have the Home Economics curriculum comply with Chapter 622, the department has already taken steps that will be put into practice in the curriculum for seventh graders intering next September. All students will be required to take ten week sessions of Foods, Living Skills (First Aid and Sewing) and Electricity and Woodworking. The eighth grade curriculum will be modified the following year. The High School Home Economics classes are already satisfying the requirements of Chapter 622.

Creative Arts Night 1976 was held in late May at New Bedford High School, combining Home Economics, Occupational Home Economics and Distributive Education classes. Displays consisted of student projects and student demonstrations of techniques taught in classes at New Bedford High School, Keith, Normandin and Roosevelt Junior High Schools. Students and teachers alike were a credit to the New Bedford School Department.

INDUSTRIAL ARTS DEPARTMENT

Industrial Arts is a somewhat superficial, but broad introduction to the world of work. The aim or goal of Industrial Arts is to introduce as many students as possible to industrial work. The aim is not to teach an industrial trade or specialization. It is instead intended as an introduction, so that the student may more intelligently choose an area of specialization. This approach is taken so that a person will not commit himself or herself, at an early age, to a specialization which on the surface appears attractive, but upon further study, is found to be inconsistent with that person's desires or interests.

Accomplishments

This year was characterized by a refining or honing of our capabilities and offerings, rather than a wholesale introduction of new offerings.

1. All the curriculum offerings in Industrial Arts were evaluated, some dropped and others reorganized during the past year.
2. Physical facilities were strengthened by equipping rooms that had been termed "temporary", into rooms which are now comparable to facilities in permanent rooms.
3. The Industrial Arts staff and students continue to work cooperatively with the literary staff of the "Crimson Courier" to provide a continually improving school newspaper.
4. The Industrial Arts staff and students continue to work cooperatively with the Drama Club to assist them in their increasingly complex, elaborate, and rewarding productions. The Industrial Arts staff is pleased to assist in this cooperative endeavor, as it helps to enhance the public knowledge and image of the High School.

MATHEMATICS DEPARTMENT

Our thrust in the coming year will be in applied and business math. Advanced Placement Calculus is not offered yet; although a good introduction is given. It is absolutely essential that trigonometry precede the senior year for the course to meet the requirements of the C.E.E.B. The most expeditious approach towards accomplishing this is to give Algebra I to those students in Grade 8 capable of it. The number of students taking math courses this year showed an increase from the previous year, and indications are for another increase next year.

As for equipment, a programmable calculator was acquired under a nonrevenue bond. There is a computer assisted instruction package, Operation Achievement, covering basic computation skills to trigonometry; which will provide drill for those students who need it. The machine is in the Math Resource Center, making it accessible to many students.

There is a definite need for a Department chairman to serve full time in the High School, but such is not yet the organizational plan. Under the present set-up, one's time is too fragmented between the senior and the junior highs.

OCCUPATIONAL/CAREER EDUCATION

This department is composed at the secondary level of the Business Education, Home Economics and Industrial Arts disciplines, as well as individual occupational courses. Separate reports will be submitted by the Department Heads above, for their respective disciplines.

During this school year an Occupational Guidance Counsellor has been added to the staff of the High School, as the result of a grant from the Massachusetts Division of Occupational Education. He has been meeting, mainly with minority and disadvantaged youths, on an individual and small group basis to instruct and aid them in upgrading the skills needed to secure job placement. He has also secured a number of part-time positions for these students.

An additional class in Distributive Education was started this past year through an Occupational Education Grant. This program has provided 23 additional seniors sound training in the area of marketing; as well as giving them meaningful employment during the school year.

The Occupational Child Care Program has once again had a most successful year. The playground area is finally free of hazardous objects, and play equipment has been installed. Ms. Collins and Ms. Roberts have produced a very fine video portrayal of the program, which has received high praise wherever it has been shown. Viewers of the presentation from other schools look to New Bedford as a model in this area.

The Nurses Aide Program provided a maximum number of students with both classroom and practical experiences. Mrs. Medeiros continues to give superior training to her students.

A negative factor this year has again been the failure of the Occupational Baking Program to operate with an economically feasible number of students. As a result this program has been discontinued in the coming school year.

All occupational teachers have been enrolled in either Saturday or evening classes offered by the Division of Occupational Education this year, in order to receive permanent occupational certification. This will aid the school department's chances of receiving Chapter 74 funding, in these areas.

In the metals area of Industrial Arts at New Bedford High School, two provisional occupationally certified teachers were appointed. These two gentlemen, with many years of actual trade experience, have done a laudable job in this area; supplying students with valuable skills for future employment.

The final item of note at the secondary level is that Project Ahead has been funded by the Massachusetts Division of Occupational Education for the 1976-7 school year. This project is expected to have a variety of positive educational outcomes. One will be the modification of curriculum, in the areas of English, Social Studies and Math, to make it more relevant to the world of work for the general student. A second objective is that the level of instruction in Data Processing at New Bedford High School will be upgraded and expanded. Finally, it is hoped that substantive on-the-job training of students results; in order that they may receive precious experience facilitating job placements after school.

The elementary efforts of this Division are best summed up by the report of the Elementary Career Education Task Force which follows:

The Career Education Task Force has met several times over the past two months on both a group and individual basis.

The major recommendation of this Task Force is that we adopt the New Jersey Career Education Program, "Technology for Children", on a Pilot Program basis in three elementary schools next year.

The Carney-County Complex, DeValles School and Pulaski School have asked to house pilot components.

Secondary Recommendations:

1. That the School Department acquire a number of surplus SERTA busses to make field trips more readily available.
2. That the School Department, in order to better utilize the above busses, train professional personnel, on a voluntary basis, for Bus Driver Licenses. Hopefully, there would be a minimum of one person per school.
3. That courses for teachers be offered in the local area in the field of Career Education.
    A. By the N.B.E.A.

    or

    B. By the S.M.U. Teacher Training Program in conjunction with the Needs Assessment Task Force.
4. That a Community Survey be undertaken to catalog all possible field trips and classroom speakers.

After viewing other Career Education Projects in New England, the Task Force, though not complacent, takes no small measure of pride in the level of Career Education activities in New Bedford. What is lacking, among other things, is putting down on paper the many things we have, as in Springfield and Worcester. That is not to say we should stop at that, that is, what we have; but we do have a great deal going on in the field of Career Education that is dynamic and innovative, such as Career Education at the County St. School. Such activities should be noted.

SCIENCE DEPARTMENT

During the past 18 months the Science Department has concentrated on two major objectives: first, to improve science teaching by re-evaluating and up-dating course content and, second, to improve the science curriculum by expanding its offerings to include the marine sciences.

With the introduction of Marine Biology and Oceanography the student now may select a course that will provide him with a basic understanding of the formation of the oceans, life in the seas, and the ecology of the earth's waters. Special areas of interest include the formation of the New England coastline, fisheries, and the natural resources of the New Bedford waters.

All science courses now have established levels to indicate their degree of difficulty. This should help the students to select science courses suited to their needs and abilities.

With the acquisition of several thousand dollars worth of filmloops, filmstrips and science media materials, the Science Resource Center has become an integral part of the science curriculum.

During the past year more science equipment was purchased which should give a great lift to the teachers of lab-oriented courses, and provide students even greater opportunities to learn through experimentation.

The Science Department notes with particular pride the significant achievement of Eugene B. Wilusz, who was awarded his Doctoral Degree in Polymer Science and Engineering from the University of Massachusetts during the past year. Dr. Wilusz teaches chemistry at New Bedford High School.

In retrospect it has been a challenging 18 months for the science department. We, as a department, feel that we have accomplished the goals we set for ourselves during this period.

SOCIAL STUDIES DEPARTMENT

Goals

For the members of the Social Studies Department at New Bedford High School, the fiscal year 1975 to 1976 was one of unique challenge and change in many different areas.

Our first objective in a serious study of the recommendations for improvement for the Social Studies Department as suggested by the Visiting Evaluation Team in late 1974. In order to expedite this study we have devoted much time to the development of behavioral objectives in many courses.

Our second goal was to increase substantially the print learning materials located in the Resource Center. Through prudent utilization of department funds, we have increased our volumes of Social Studies texts, from 900 books in 1974 to 1500 titles, as of January 1976. During the same time, we have also purchased well over 80 items, such as filmstrips, records, cassettes, and media kits, in order to effectively depict to the student, the many divergent aspects of life in the world of the seventies. Not only will these materials expand our resources; but more importantly they will be beneficial educational tools to both the faculty and students utilizing them.

The third target area for the department was the writing of a Course of Study for Advanced Placement in United States History, to be implemented in the fall of 1976. Involved in this task was preparing a high caliber college level course of study, the selection of highly motivated students to enroll in Advanced Placement Studies. We are now anxiously awaiting the beginning of the program next fall.

Our fourth and final goal has been a continuing assessment of teaching strategies and classroom procedures, within the department. Classroom teachers have found these sessions most rewarding.

Curriculum

In the area of curriculum development and instruction, present day research would indicate that the distinguishing characteristics of the emerging social studies curriculum should include emphasis on a unified social studies program, with concentration on concept formation and renewed committment to the learning process. In this area, behavioral objectives will be the key from which the entire instructional program will get its direction. To expedite this task the members of the Social Studies Department addressed themselves to the accomplishment of the following:

1. In order to offer a wide spectrum of comprehensive curriculum offerings in Social Studies, the staff members in conjunction with all other departments at New Bedford High School worked intensively for several months in evaluating course content. This was necessary in order that all subject offerings could be classified on a scale of difficulty from one, the most basic, to level five courses, for those students possessing superior skills and achievement in learning. It is hoped that in the future this course leveling will assist stu-

dents in the proper selection of courses geared to their academic needs.

2. The development of a new course called Exploring Human Behavior, which is a level three course for students in grades 11 and 12. This is a new and highly innovative course, combining many divergent aspects of Psychology, Sociology, Anthropology and Political Science. Our primary concern in this course has been to provide students with maximized opportunities for "making sense" out of their own behavior and that of others, through learning experiences in problem solving, and analyzing human differences and similarities.

3. Due to the fact that the evaluation report, as presented by the Visiting Committee, recommended that we re-institute several courses in the study of World Geography, and to expedite this, we have incorporated the following semester courses into the curriculum offerings for the 1976-7 school year. European Cultures 1 and 2 as well as North American Cultures, to foster within the students a sense of place, and it's influence on the lives of man. Our purpose in so doing, was to promote within the student a better understanding of the world around us, as well as to foster within the students a sense of place, and its influence upon the lives of man.

4. After meeting with the staff and members of the Bilingual Staff early in 1976, it was necessary for the Department to institute a course for Grade 10 students entitled, Language of Social Studies. This course was designed for students who require special assistance in the use of the various English language skills because they have until recently, communicated in a foreign language. The major intent of this course will be to orient the student to the basic vocabulary of Social Studies through spelling and dictionary experiences. Ultimately, the student

would be able to read a variety of Social Studies materials and then enter mainstream Social Studies classes.

Special Department Functions and Activities

The basic focal point of Social Studies Curriculum is the classroom and the environment that surrounds it. The members of the Social Studies Department are engaged in many worthwhile activities. Mention will now be made of the most outstanding.

Without a doubt, the continued use of field trips by the staff as an integral part of the educational process in the Social Studies has proven to be very popular. This year over twenty different field trips were taken by students to such places as the American Shakespeare Theater at Stratford, Conn.; State House at Boston; Boston Museum of Fine Arts; Peabody Museum in Cambridge; Plymouth Plantation; Science Museum in Boston; Old Sturbridge Village, Salem and Newport, R. I. Department members have also taken the opportunity to have students visit the City Council in an evening session, New Bedford District and Superior Court to witness court procedures as well as to acquaint them with the law. These learning activities are invaluable in providing the students with a rich and rewarding first hand experience of the democratic society in which we live.

Department members have utilized the professional services of many resource people from New Bedford and surrounding communities. Several illustrated lectures were given by Mr. Richard Kugler, curator of the New Bedford Whaling Museum, on the history of New Bedford. In recognition of Law Day, Atty. Mark Treadup, representing the New Bedford Bar Association, met with over two hundred students discussing Youth and the Law, the obligation of jury participation, and the effect of the 1975 Gun Law. Students were also provided the opportunity to hear representatives from the Social Security Administration, who discussed the History of the Social Security Act and its future impact upon society.

Sponsored by the New Bedford Chamber of Commerce and The Office of Guidance and Placement, over one thousand students, seniors, and juniors, enrolled in both Business Education and Social Studies Classes, were visited by teams of area business people in March, 1975. The aim of this program, which was well received, was to give the students the opportunity to converse with those already involved in the world of work. The main thrust here was that education must be viewed as a preparation for making a living. On the whole, students have found this very beneficial in that it acquaints them with a knowledge of career opportunities and the responsibilities involved therein.

Throughout the year several joint meetings were held with members of the English Department. Topics of discussion at these meetings ranged from the value of inter-disciplinary studies, appraising the value of the New York Times as an educational tool in both subject areas, the development of spelling mastery lists in the various social studies disciplines, and lastly, how to answer Essay Tests in Social Studies. Recently an inter-departmental committee was formed to study the requirements for writing a Term Paper, which is mandatory for all third and fourth year students in English and History Classes in Levels three through five inclusive. Our In-service Program for March featured a Book Exhibit sponsored by both departments. At that time, over twenty-five publishing companies were represented. Teachers in Grades 7 through 12 had the opportunity to view current materials and to discuss needs with consultants. All of these activities assist the staff in developing and revitalizing the curriculum, and in meeting student needs.

In order to assist the students in Comparative Government and in United States History classes to become better acquainted with some of the political candidates running for state and local office, a session on student involvement in Politics was held. This seminar was organized by several members of the staff, with a student chairman, who invited eight politicians to present their platforms and views on contemporary politics. It was stimulating for us to witness the astute questions asked by the students during the question and answer period. We find that the majority of students do react very favorably to political issues on the state and local level. As election time nears, we are anticipating a similar seminar, in October of 1976.

The Social Studies Department is indeed fortunate in being the sponsor of one of the most vital youth organizations at New Bedford High School, the Herodotus Club. Interest in the activities of this organization was sparked by Mr. Richard Boudreau, Advisor to the club. Since 1972, membership in the club has grown to 115 members and this is attributed basically to the enthusiasm generated by the club sponsor, coupled with the planning committee of the organization. In January of 1976, Mr. Boudreau resigned to accept an administrative position with Fisher Junior College, and his place was assumed by Mr. John S. Borowicz and Michael Longo of the Social Studies Department faculty.

During the winter vacation in 1976, over 45 students journeyed to Quebec and Montreal for a three day tour of museums, theaters, and government buildings. During the April vacation 40 students, as a Bicentennial Project, organized a trip with Mr. Borowicz to Philadelphia, Pa. Students participating in this memorable trip were able to tour the whole city of Philadelphia including Carpenter's Hall, Independence Hall, Betsy Ross' Home, and view the Liberty Bell. It was agreed by all of the participants that this was a most rewarding venture.

In line with the Bicentennial Program sponsored by the New Bedford Public Schools, teams of members of the club assisted Dr. Florence L. Mahon and her Bicentennial Committee in the distribution of over nine thousand of the Bicentennial Anthology Booklets prepared by the students in New Bedford Public Schools, Grades K through 12, to area businesses.

Assisting on one of the final Bicentennial activities planned for the New Bedford area were many members of the Herodotus Club who helped plan and organize Town Meeting '76, held at New Bedford High School. To John Borowicz and Michael Longo, both sterling members of the Social Studies Department, sincere commendation is extended for their fine work.

ANNUAL REPORT

ASSISTANT SUPERINTENDENT FOR PERSONNEL

During the past eighteen (18) months one of the most difficult tasks faced by this division was the mammoth staff reassignment effort necessitated by the passage of the Redistricting Plan. Closing three (3) schools and opening two (2) new thousand pupil elementary school directly affected well over two hundred (200) professional and para professional staff.

Before any transfers were made, most of which were involuntary transfers, a great deal of time and effort was expended in developing in cooperation with the New Bedford Educator's Association, and acceptable format. Once this was accomplished, well into the spring of 1975, the transfer process could begin. Considering the number of people involved, the design worked rather well. Though most staff had been reassigned well before the end of the 1974-5 school year, this office was still engaged in the inevitable changes that follow such an undertaking as this when the 1975-6 school year began.

It was at this point, September, 1975, when we were forced to shift our attention to what was to become the longest teacher strike in the state's history. The issues in this strike were not that dissimilar from those raised in teacher strikes throughout the country. Salary and class size limits were two (2) of the central issues. The resolution of such issues has a continuing effect on this office; especially an issue such as class size. This office was of course, involved in negotiations before and during the strike. However, unlike many of the principals involved during the negotiation phase, it is this division that must administer the contract after it is signed.

The job of administration after as lengthy a work stoppage as New Bedford Public Schools' experienced is exceedingly more difficult because of the hardened feeling of the parties involved. The 1975-6 school year, which had seemed so promising, what with new school openings and the concomittant reassignment of staff successfully behind, seemed never to reach its full potential. Too much effort had to be expended repairing damaged morale and redirecting backward glances to the future.

Because of budgetary constraints, we were once again confronted with instructional and administrative staff layoffs as the 1975-6 school year drew to a close. This is never an easy thing; yet in the past, we have been most successful in re-employing. The job has been made somewhat easier as a result of growth in specialized areas such as Bilingual and Special Needs education. But even here the rapid growth period is over. We had still not re-employed all staff when the 1975-6 school year ended.

This area of staff reorganization and consolidation has been a characteristic in the field of education both on the local scene and nationally for the past several years. Rising costs are but one side of the equation. The more critical element is declining enrollments. We have not been impacted as severely as most communities comparable in size. Still it is unlikely that this trend will be reversed in the immediate future on either the local or national scene. Right now we have approximately two thousand (2,000) applications on file from people seeking employment. Our staff openings in the foreseeable future will probably not exceed several dozen on an annual basis.

ANNUAL REPORT

ASSISTANT SUPERINTENDENT OF SPECIAL SERVICES

This division spent most of calendar year 1974 in preparation and planning for the implementation of Chapter 766. The past eighteen (18) months has seen this division engaged in the monumental task of implementing Chapter 766.

Core Evaluations

In the past twelve (12) months alone well over five hundred (500+) Full Core Evaluations have been conducted by this division. The objective of such evaluations is to develop the best educational plan possible for New Bedford residents between the ages of 3-21, who have Special Needs. Additionally, close to one thousand (1,000) Intermediate Core evaluations were held in this period; which process requires the presence of a designee from the Special Services administrative staff.

Pre-School Screening

This past spring a week long screening clinic was conducted by the division to identify those pre-schoolers, between the ages of 3-5, with Special Needs. The screening encompassed the following areas: a) medical; b) language development; c) auditory; d) behavioral; e) fine and gross motor skills; f) cognitive. Thirty-one (31) pre-schoolers were identified as having Special Needs, and will be provided with appropriate services in the coming school year.

New Programs

In addition to maintaining those special education programs previously available a number of new services are now provided by the division.

1) Pre-Vocational Training Program

A collaborative effort between New Bedford Public Schools and New Bedford Vocational High School was launched in January 1976, to provide pre-vocational training for selected students. Ten (10) Special Needs students, for whom the Core Evaluation Team recommended pre-vocational training, participated in this after school program during the past six (6) months. The program is focused on job entry skills and features shop training in carpentry, drafting, sheet metal work and basic electricity.

2) Center for Human Services

The number of clinical hours available for referred children has been significantly increased. This past year students experiencing serious emotional and behavioral difficulties have been accommodated in a daily three (3) hour program which includes group therapy and individualized academic work.

3) Diagnostic Center

Early in 1976 two (2) teachers were assigned to the Carney Academy, as the first phase in the establishment of a Diagnostic Center for: 1) children with serious emotional problems; and 2) children awaiting placement in more structured programs such as residential schools.

4) Physical Therapy

In January, 1976, a physical therapist was appointed to the Special Services staff. This provides a badly nedeed new service not previously available. This service is made available only upon the recommendation of a physician or pediatrician.

Special Projects

1) New local Core Evaluation Guidelines were developed and distributed to all administrators in the New Bedford Public Schools at the opening of the 1975-6 school year. Subsequently each administrator received a copy of the latest Chapter 766 regulations issued by the State Department of Education.

2) In the spring of 1975, New Bedford Public Schools, for the first time conducted its own door to door census enumeration of the school age population, ages 3-21. The process took up almost a half of calendar year 1975. In the spring of 1976, a mailout was sent to every dwelling in the city for the purpose of gathering data on students with Special Needs.

This was in addition to the door to door census which is an annual requirement.

3) Screening of Special Needs Students

The screening of all Kindergarten and grade one students as mandated by Chapter 766, is underway and will be officially completed early next fall.

4) Alternative School

A representative committee including Principals, Directors, community representatives and Department Heads is currently developing plans for an alternative school, which would be designed to serve approximately one hundred (100) students between the ages of 14-19 who cannot function in the traditional academic setting. Some of the groups' objectives include:

a) Provision of the opportunity for each student to master basic skills.
b) Development of basic skills in preparation for living in the adult world.
c) Involvement of students in career awareness and related work experiences leading to job entry skills with potential career ladders.

Special Services Summary (School Year 1975-76)

1. Special Services Staff	
a. Professional	202
b. Paraprofessional	40
c. Clerical	6
d. Part-time Tutors	18
Total Staff	266
2. Special Needs Students Served	
a. Special Education	1724
b. Services	741
Total Special Needs Students Served	2465*

*This represents the total number of children receiving education or regular service such as speech therapy, lipreading.

The number does not include the 1,752 students who make up the case load of the school adjustment counselors.

FEDERAL OFFICE — ANNUAL REPORT
SCHOOL YEAR 1975-1976

The Federal Office is responsible for the following administrative functions:

1. To research and seek out the Federal and State funding resources in order to:

   a. supplement local financial resources, (i.e. the local budget).

   b. to develop programs to supplement local educational services to students.

   c. with Federal or State funds, to develop innovative and /or pilot programs that may be incorporated by the district to meet the special needs of certain students.

2. Program Development

Once Federal or State funding sources have been identified, the Federal Office makes contact with program or building administrators within the district, who would be eligible and could benefit from a grant award, relative to the form the grant would take. For example, when Federal or State funds are designated for children with "special needs", the Federal Office would contact the Assistant Superintendent for Special Services. The same process takes place with all of the various departments throughout the District.

Too, it is a function of the Federal Office to make the School District's line administrator aware of the program's guidelines under a particular piece of legislation or funding authority preparatory to Federal Office staff's developing draft proposals in conjunction with local line administrators.

3. Program Management

If the Federal or State project is approved, the overall supervision of the program is assumed, in most instances, by a line administrator within the district. This occurs even if the Federal or State funded project provides for a Project Coordinator and/or Director. The rationale for this practice is to insure that programs funded by State or Federal funds do not operate in an isolated manner; but instead are tied in administratively and programmatically with the educational practices and policies of the entire district.

4. Budget/Fiscal Management

Budgetary and fiscal management of the State or Federally funded project is jointly shared by the local line administrator and the Federal Office. The specific responsibilities of the Federal Office are:

a. to maintain the fiscal records for each project in accordance with funding authority guidelines.
b. to process the purchase of all instructional materials and equipment to insure that all such purchases conform with the approved program budget and funding authority guidelines.
c. to review and assist in the preparation of all programmatic/budgetry amendments that must be approved by the funding authority.
d. finally, one of the major functions and responsibilities of the Federal Office is to keep those personnel actually operating the programs advised of their rate of spending throughout the program year to insure against budget overruns and maximize project fund use.

5. End of Year Reports - Programmatic/Fiscal

Almost all Federally and State funded programs require an End of Year Programmatic and Fiscal Report. The Programmatic Report reviews the project's major accomplishments and activities in light of the program's stated objectives. The Programmatic Reports are usually completed by a line administrator with technical assistance from the Federal Office. The Fiscal Reports are simply an accounting of project expenditures.

6. Staffing

The Federal Office's "central staff" consists of one Director and two clerks paid out of local funds and one Fiscal Coordinator and clerk, who, for the most part, are paid out of Federal funds. This staff is responsible for the development and operation of all Federal and/or State funded projects as described above. As noted previously, a number of projects do provide for Project Directors or Coordinators but their responsibilities are limited to a particular project; the only exception to this is the Title I Coordinator who is responsible for all of the Title I projects. It should be noted that, where feasible, as many projects as possible are designed to be operationally subsumed by existing administrative divisions in order that:

a. as high a percentage of the project funds as possible go directly to student services rather than administrative costs (overhead).

b. to assure program compatibility and consistency with the local district's programs.

As noted previously, the rationale of Federal or State funds is to supplement local educational services to students. Most of the available Federal and State funds have as their focus serving the educationally disadvantaged student or student with "special needs", who is in particular need of supplementary educational services. Given our student population, a significant amount of these funds has been directed to meeting the needs of the recent immigrant student of a non-English speaking background. Our district also receives a very substantial amount of State funds through Chapter 766 to deal with the unique problems of the "special needs" student. In that the funds in this latter category are not administered by the Federal Office, they will not be made a part of this report. A limited amount of State and Federal funds, outside of Chapter 766, are available for children with "special needs", and do come under the purview of the Federal Office as described above in terms of program development and program management.

Below is a brief description of each Federally or State Aided Project which operated in the School year 1975-1976, beginning July 1, 1975 through June 30, 1976.

For the first six (6) months of 1975, the number of youngsters serviced by the Pre-School Program was approximately the same as below. Whereas students receiving Expanded Instructional Program services was increased by almost five hundred (reflected in figures below) during the second half of calendar year 1975.

TITLE I ESEA
(Elementary & Secondary Education Act of 1965)
(P.L. 89-10 as Amended)

Under Title I, ESEA, two regular programs were funded during the school year and three programs during the summer of 1975 for an entitlement of approximately one million dollars.

The programs and the number of students served were as follows:

School Year Programs

Pre-School Child Development Program	192 pupils
Expanded Instructional Program (Remedial Reading & Language Arts) K-6	1,472 pupils
Sub-Total	1,664 pupils

Summer Programs

Pre-School Child Development Program	90 pupils
Elementary Program K-5 (Remedial Reading & Math supplemented with Camping, and Humanities Program —music, arts and drama)	300 pupils
Jr. High Program Gr. 6-8 (Remedial Reading & Math supplemented with Camping and Humanities Program —music, arts and drama)	150 pupils
Sub-Total	540 pupils
TOTAL	2,204 pupils

PRE-SCHOOL CHILD DEVELOPMENT PROGRAM

This program served 192 children ranging from three to four years of age, selected from Title I eligible school districts.

The Pre-School Program, the aim of which is to prepare educationally disadvantaged children for school by developing their cognitive, psychomotor, affective and social skills; also provided students with comprehensive social service; health and nutrition components; an informative parent education program; and an on-going in-service training program for both teachers and aides. This program served children on a half-day basis, approximatley 96 children in the morning and 96 in the afternoon.

EXPANDED INSTRUCTIONAL PROGRAM

This program served 1,472 students in grades K through six. This year the project added a new dimension by serving 232 Kindergarten children. The rationale was to identify as early as possible children exhibiting low performance potential in the area of reading readiness. This component could be described both as preventative and remedial.

These students were chosen from target area schools according to previous test scores, and partly through teacher or principal recommendation. The program provided tutoring on a part-time basis to selected students, with emphasis on the development and improvement in students' reading and language art skills. The twenty-seven (27) certified tutor teachers employed in this component were assisted by sixty-one (61) teacher-aides. An extensive in-service training program was provided to both teachers and aides.

The Title I Program has a Parents Advisory Council (PAC) comprised of delegates and alternates representing the fifteen (15) Title I elementary schools and four (4) eligible elementary parochial schools.

This year Mrs. Mindy Fernandez was elected to serve as the new PAC Chairman. PAC meetings were held regularly each month, and more often when needed. Parents were actively involved in the planning and implementing of both Title I Summer and Winter Programs.

TOTAL TITLE I BUDGET

(Summer & Winter Programs $978,976.00)

PRE-SCHOOL DAY CARE PROGRAM
Title IV Social Security Act
(Administered through the State Dept. of Public Welfare - Day Care Service Unit)

This program served sixty-five (65), 3 and 4 year old disadvantaged children on a full day basis for twelve (12) months. The project provided a comprehensive educational, health diagnostic screening program and social services to children, whose parents were either working or in occupational training programs during the school day. This program involved two contractual agreements with the Department of Public Welfare. One contract involved a local matching contribution of approximately 25%. Funds were distributed on a reimbursement basis rather than "forward" funding.

TOTAL BUDGET $167,551.00

TITLE II (ESEA) LIBRARY RESOURCES

Under Title II, audio-visual materials and library resources are provided to improve the quality of instruction in the public schools. Available Federal funds are rotated between different clusters of schools each year, until all schools have received some Federal assistance; then the cycle is repeated.

This past year funds were distributed to the new elementary schools, Pulaski and Hayden/McFadden, and serviced approximately 1400 students.

TOTAL BUDGET $31,351.00

TITLE II (ESEA) SPECIAL PURPOSE GRANTS

Title II Special Purpose Grants are competitive grants issued by the Title II office. This year New Bedford was awarded two such grants. One grant was awarded to the Ottiwell Elementary School and the second grant was awarded to Roosevelt Jr. High School.

The Ottiwell School Special Purpose Grant served 585 students grades K-6. This project assisted students in increasing their career awareness through an individualized approach to widening student aspirations and experiences, while preparing them for realistic career choices.

TOTAL BUDGET $2,500.00

The Roosevelt Jr. High School Special Purpose Grant served approximately 1,000 students, grades 7-9. The objective of this project was to stimulate the unmotivated student in the area of reading and literature. Many of these students come from a non-English speaking background, and have great difficulty in reading; especially English literature. To address this particular deficiency the project provided the Instructional Media Center in the school with diverse visual and listening aids — film strips and cassettes.

TOTAL BUDGET $2,500.00

TITLE IV CIVIL RGHTS ACT OF 1964

(P.L. 88-353, Section 405)

This project is designed to provide in-house technical assistance to the Superintendent of Schools to assure compliance with State and Federal desegregation guidelines. Several of the project's specific objectives this past year were to: 1) assess the amended desegregation plan and design remedies for any apparent shortcomings; and 2) long term demographical analysis for the purpose of anticipating any need for future modifications of the current desegregation plan. The staff is comprised of a Coordinator, who reports directly to the Superintendent of Schools on all matters relative to desegregation planning, a part-time Community Specialist and a clerk. Operationally, the Title IV Office is responsible for maintaining and monitoring the current school desegregation plan, collection and maintenance of census data for purposes of alternative planning and the assessment of the System's minority employment posture.

TOTAL BUDGET $33,000.00

TITLE V (ESEA) PART C - 1965

(P.L. 89-10 as Amended)

Title V-Part C are Federal grants administered through the State Department of Education to assist local school districts in major planning activities. The maximum grant awarded to any LEA in one year is $20,000.00 New Bedford applied and was approved for such a grant late in 1974. The funds, which were expended in calendar year 1975, were used to defray a portion of the planning costs incurred in the elementary redistricting effort. The project was submitted and administered by the Title IV Office.

TOTAL BUDGET $20,000.00

TITLE VII (ESEA) BILINGUAL PROGRAM

The Title VII project served approximately nine hundred (900) students of limited English speaking ability during the 1975-6 school year. The program has four (4) major components: 1) to refine, levelize and individualize language arts and math curriculum for grades K-3 in the Portuguese Language; 2) a staff development component to increase the professional skills of its own staff and those LEA staff who teach students of limited English speaking ability; 3) implementation of a Portuguese second language program to serve students primarily in grade 4-6. This component is directed towards the student who has left the Transitional Bilingual Program but would continue to benefit from native language and culture reinforcement.

This program continues to exhibit a consistently high level of parent involvement.

TOTAL BUDGET $76,396.00

TITLE I (ESEA) PART B AS AMENDED

This program served 250 children ages 3-7. This project had five major objectives: 1) to increase the district's outreach capacity in locating and identifying children with special needs; 2) to make parents of children with special needs aware of district services; 3) to accelerate and systemize the Core Evaluation Process; 4) to upgrade the district's ability in so far as the design and implementation of Educational Plans; and 5) to design and employ a more functional screening instrument for entering kindergarten enrollees.

TOTAL BUDGET $47,240.00

To pursue these objectives, an innovative Career Exploration Resource Center was established, which featured sim-

SPECIAL NEEDS P.L. 89-313

This program served thirty-two (32) multihandicapped children. The program's major objective was to provide supplementary services to students in Trainable and Educable Mentally Retarded classes through the employment of tutors in the areas of Basic Language Development and Basic Math Skills. To insure concentration of services and maximum impact, tutors were not to work with more than four students at any one time. A minimum of ten (10) hours of tutoring per week was provided to each student in the program on an individual or small group basis.

TOTAL BUDGET $13,200.00

VOCATIONAL EDUCATION ACT
(as amended by P.L. 90-576 & P.L. 92-318)
DISTRIBUTIVE EDUCATION PROGRAM

This program served fifty-five (55) students. This grant augmented the existing Distributive Education Program for High School juniors and seniors. The program's major objectives were: 1) to offer an expanded number of students interested in entering the retailing, service, or wholesaling fields, the opportunity for training in the fundamental principles and practices of merchandising; 2) to provide students with work-experience that could facilitate their securing permanent positions after they graduated; 3) to offer an increased number of students the opportunity for developing and strengthening their self-confidence and self-identity, an indirect outcome of participating in the in-school work practicum, assuming responsibility in the student bookstore, etc.; and, 4) to help deter students from dropping out of school because of family pressure or personal desire to begin earning money.

TOTAL BUDGET $12,500.00

CAREER EXPLORATION & ON THE JOB TRAINING

This program served 150 students in grades 9-12. This project's major objectives were: 1) to initiate, on a pilot basis, a career exploration and work preparedness program to better equip students for the world of work, and to broaden their self-knowledge and provide them with stronger basis for decision making in so far as career opportunities, and the prerequisites or requirements of certain occupations; 2) to initiate a career exploration and career opportunity resource center where students could avail themselves of diverse information on career opportunities; 3) to assist students in obtaining part-time employment so that they would remain in school to pursue their career goals; while at the same time, be able to assist their families in providing for the family's income; and, 4) so that students would gain some real insights into the occupation they would like to enter upon graduation, the project staff attempted to obtain part-time employment in these same fields, thereby improving the high school graduate's competitive position in obtaining employment upon graduation.

TOTAL BUDGET $16,778.00

EQUAL EDUCATION IMPROVEMENT ACT

(under Section I of Chapter 636 of the Acts of 1974
as Amended)

Two (2) "school level" projects were funded under this legislation for $57,921.00. These are summarized below.

PROJECT I — COUNTY STREET SCHOOL PROGRAM

This program served 425 students, grades 4-6. This program's major objectives were: 1) to further individualize the core curriculum (in the basic skill areas — language arts and math) so that it would be more in keeping with the individual student's learning style and skills level, thereby, minimizing student failure and frustration and providing for student success and increased motivation; 2) to make school "learning" more relevant to the students' "real world", by incorporating into the curriculum an extensive and comprehensive career awareness, occupational exploration program with hands on experience that would provide the student with tangible and meaningful learning experiences; 3) to structure the curriculum to clearly demonstrate to the student the relationship between acquiring basic skills in language arts, math, etc., and a future vocation in the world beyond school.

ulated job stations where students could explore and test their vocational interests and aptitudes.

TOTAL BUDGET $26,040.00

PROJECT II — GREENE SCHOOL PROGRAM

This program served 165 students, grades K-6. The project's primary objectives were to strengthen the student's basic skills — in reading and math, improve the student's self-image /self-awareness, and to provide him with meaningful opportunities for an introduction into the area of career exploration.

In achieving these objectives there was a heavy reliance on the classroom teacher supplemented by: cultural enrichment field trips, field trips to nearby commercial and manufacturing establishments, and programs of art, music and drama carried out by performers who reflected the student body ethnically and racially.

On a day to day basis the school's principal was responsible for the operation of the program, however, overall supervision of the program was the responsibility of the Assistant Superintendent of Curriculum and Instruction.

TOTAL BUDGET $31,881.00

IMPACTED AID PROGRAM
(P.L. 874)

This is an entitlement to the New Bedford Public Schools to reimburse costs of educating children whose parents work or reside on Federal property.

TOTAL BUDGET $30,449.00

TRANSITIONAL BILINGUAL EDUCATION
(Chapter 71A)

This program served approximately 1,000 students. Some fifty classes were in existence at the height of enrollment. All staffing is paid out of local funds, however, local expenditures in excess of average systemwide per pupil costs are reimburseable.

At the writing of this report figures are unavailable as to the amount of funds that our local school district will be reimbursed.

COMPREHENSIVE EMPLOYMENT TRAINING ACT
(P.L. 93-203)

Under this Federal program cities and towns were authorized to employ staff on a temporary basis. Total number of positions allocated to the New Bedford Public School system for School Year 1975/76 was 51.

Positions funded provided direct services to students, such as teacher-aides, as well as indirect services, such as custodians, etc.

SUMMARY — Impact of Federal and State funds for July 1, 1975 through June 30, 1976.

1. Total number of students served by personnel services, "such as counselling, tutoring, etc.," and/or receiving instructional materials purchases through Federal and State funds. 8,321 students.
2. Total number of persons hired through State or Federal funds which provided services to students. 348. (This figure does not include persons hired through the Comprehensive Employment Training Act who were employed by the School Department.)
   A. Total number of persons hired through the Comprehensive Employment Training Act who were employed by the School Department and who provided direct services to children, such as teacher-aides, or to the District in general, such as custodians. 51.
3. Total number of Federal or State projects written/developed. 21.
   A. Total amount of State or Federal funds requested $1,670,361.00.
4. Total number of Federal or State projects developed and approved. 18.
   A. Total amount of Federal or State funds received and processed. $1,470,361.00.
   (The above figure does not include State Chapter 766 reimbursement for the Districts Breakfast and

Lunch Program, State Reimbursements for eligible Transportation Costs or building funds for the construction of the two elementary schools, which funds are not administered by the Federal Office.)

NEW BEDFORD HIGH SCHOOL REPORT
JANUARY 1975 - JUNE 1976

The New England Association of Schools and Colleges requires a progress report from its members two years after membership has been granted. The New Bedford High School, reaccredited in the early fall of 1974, completed the required progress report to the NEASC on June 1, 1976.

The following charts illustrate the action taken by the administration on the 313 recommendations made by the NEASC.

Number of Recommendations		Percentage in Each Category
1. Completed	114	36.24%
2. In Progress	105	33.55%
3. Planned for Future	38	12.14%
4. Rejected	21	6.71%
5. No Action	35	11.18%

Most of the recommendations classified under "NO ACTION" were not acted upon because of fiscal constraints.

During the period covered by this report twenty-three (23) educational objectives were developed by the staff of New Bedford High School.

Schedules of implementation (PERTS) were designed for twelve (12) of these objectives, and by June 30, 1976 all twelve (12) objectives had been completed. The objectives were as follows:

1. To complete and submit the two year progress report required for accreditation by the New England Association of Schools and Colleges.
2. To implement a calendar of events for producing the 1976-77 MASTER SCHEDULE.
3. To develop a formula for determining grade point averages by weighing courses.
4. To develop and implement procedures for issuing student activity cards for the 1976-77 school year.
5. To develop a testing program for Shorthand.
6. To develop standardized testing for French, German, Latin, Portuguese and Spanish.

7. To evaluate and update the Industrial Arts Curriculum Guide.
8. To develop and implement a course stressing New Bedford's Coastal location, New Bedford's resources and sea related sciences.
9. To coordinate through the Red Cross an Annual Blood Drive for faculty and students.
10. To conduct an Instructional Media Center Student Aid Workshop covering materials production skills.
11. To redesign the Materials Production Area of the Instructional Media Center.
12. To upgrade the teaching of Driver Education by purchasing six Driver Education Simulators; and to update the Driver Education Curriculum.

Problem drinking among teenagers has reached a level many experts consider to be of epidemic proportions. Whether by itself or in combination with pills and pot, it now afflicts so many young people that it dwarfs most all juvenile health problems. One result has been sky-rocketing rate of juvenile arrests for drunken driving and liquor law violations. Another result, that is as ominous as it is pathetic, is a report from Alcoholics Anonymous that 12 and 14 year olds are now showing up at their meetings.

During March, 1975, attention was given to this evidence of increased alcohol use and misuse among adolescents. Mr. Richard Carreiro, a member of the New Bedford High School Social Studies Department, developed and implemented an "ALCOHOL AWARENESS EDUCATION PROGRAM", for Juniors and Seniors. He involved a varied field of experts from the Greater New Bedford Community.

Mr. John Farrell, Industrial Arts Department Head, was named Massachusetts Industrial Arts Teacher of 1975 by the Massachusetts Industrial Arts Education Society. He represented Massachusetts at the Annual American Industrial Arts Conference in Cincinnati, March 26, 1975.

The School Committee voted on January 12, 1976, to re-establish the issuance of Student Activity Cards at the High School next September. Both the High School Administration and Student Congress strongly supported this action. During the previous year the School Committee revoked the cards' issuance during the 1975-6 school year. It is hoped that this approach will be given a trial period of at least three (3) years prior to any reconsideration. Students should be authorized to use the cards for home athletic events, except for Hockey games and the Thanksgiving Durfee Football game.

When the card system begins again, the format will remain the same. It will include the Student's picture, name, identification number, homeroom and year of graduation.

The purchase price will remain $4.00 with Athletics receiving $2.50, Drama $1.00, Music 20c, and other activities 30c.

In recent years New Bedford High School has been plagued with serious problems of student attendance. Poor attendance seems to be our most perplexing student problem. The rising absenteeism can cause institutional anemia. With teachers, counselors and administrators spending increasing amounts of time and energy just to manage the attendance situation, less opportunity remains for more constructive tasks. The quality of teaching, counselling and administration can easily be affected by a landslide of attendance minutia.

Frequent absence of pupils from regular classroom learning experiences disrupt the continuity of the instruction process. The benefits of regular classroom instruction is lost and extra after school instruction and even tutoring cannot be entirely regained. Consequently, many pupils who miss school frequently experience great difficulty in achieving the maximum benefits of schooling. Indeed, many pupils in these circumstances are able to achieve only mediocre success in their academic programs. The school cannot teach pupils who are not present. The entire process of education requires a regular continuity of instruction, classroom participation, learning experiences, and study in order to reach the goal of maximum educational benefits for each individual.

Some Important Facts

1. Absenteeism is on the INCREASE. Absenteeism at New Bedford High School rose during each succeeding year of the last five years.

2. Second semester absenteeism is higher than first semester absenteeism.
3. Days of important tests experience a low rate.
4. The first and last days of the week have the highest rates of absenteeism. Wednesday and Thursdays are the days when absenteeism is lowest. Absenteism on Fridays is usually lower than on Mondays.
5. Boys in the first three years of high school generally have lower rates of absenteeism than girls at the same grade level. Senior boys have a slightly higher rate of absenteeism than senior girls.
6. With each succeeding class and age group, from 9th - 12th, absenteeism increases.
7. Students who participate in school-sponsored athletic and non-athletic activities generally have lower rates of absenteeism than those who participate in but one or none of these activities.

Based on the above reasons, the New Bedford School Committee approved the following policy which has been implemented since October 14, 1975.

"A student must be present 8/9 of the actual instructional class time in order to receive credit for a course at New Bedford High School. The Headmaster, at his discretion, may grant a waiver of this requirement in instances arising from unusual circumstances.

No school the size of New Bedford High School can be wholly free of problems; yet, a great deal of pride has been taken, by the school as a whole, in the fact that most of the problems that can be dealt with are, and those remaining are, by and large, more peripheral in nature. Thus, it came as no small shock when a host of serious accusations concerning the conduct of school affairs at New Bedford High School was levelled by a former student at a meeting of the School Committee in February, 1976.

If there was a theme to the attack it was that there had been a deliberate attempt to conceal from public view the many alleged abuses (e.g. increasing drug use, assaults, etc.). Unanswered, such charges damage the very fabric of an institution. With this in mind, the School Committee established a Study Committee composed of students, teachers, parents and administrators to study in some detail the allegations and report back their findings.

After several months study the High School Study Committee issued a written report in June 1976. The Committee made numerous recommendations concerning the areas which came under their review, many of which recommendations it is hoped, will be implemented in the coming school year. Because of the concern raised by the charges, the Study Committee Report's "General Conclusions" have been reprinted below.

> It would be patently naive to believe that New Bedford High School, with a combined student-staff population of 4,000 can exist isolated from the pressures and problems of the community it serves. Every act of antisocial behavior in the surrounding city has its mirror image in the school. Yet in spite of this realization, our indepth investigation of these three aspects: 1) to evaluate conditions at New Bedford High School; 2) to ascertain the extent of student involvement relative to drugs, vandalism, alcohol, theft, extortion, and assault; 3) to investigate the charges made by a former student as presented at the February 23, 1976 school committee meeting.
>
> It can safely be said, furthermore, that our investigation indicates that New Bedford High School, one of the largest educational facilities of its kind on the East Coast, is impressively secure and orderly when compared to other high schools of similar size and makeup. Far from being a "jungle", New Bedford High School is a highly regarded, well-run educational community apparently doing its best to successfully cope with what problems it does have.

SCHOOL REPORT

Report of the School Committee
Statistics

Population and Valuation

Population of the City (census of 1975)	100,345
Valuation of taxable property was	$231,581,200
School Houses and Lots	50,406,858
Other School Property (furnishings, etc.)	3,724,011

Appropriations

Rate of Taxation (per $1,000.00)	$136.60
Amount for general school purposes, (not including new buildings)	

School Census

Number of children between five and sixteen years of age, and illiterates (not having completed Grade 6) between sixteen and eighteen years of age. Reported by the Attendance Department in accordance with the census taken October 1975:

Between 5 and 7 years	2,599
Between 7 and 16 years	10,843
Between 16 and 18 years	41

School Organization, September 1, 1975

High School	1
Junior High School	3
Elementary Schools	26
Kindergartens	sessions 44
Physically Handicapped Classes	2
Conservation of Eyesight Class	1
Educable Resource Classes	
High School	2
Elementary	22
Jr. High - Advanced	3
Trainables (Mentally Retarded) Classes	5
Class for Emotionally Disturbed	8
Class for the Deaf	1
Perceptual Development Classes	12

Bilingual Classes	
Title VII (Portuguese Language Maintenance Classes)	5
Transitional	54
Pre-School Classes	12
Day Care	4
Enrichment Classes (Grades 4-6)	6

ANNUAL REPORT

School Buildings, September 1, 1975

Administration Building (houses County Street School)	1
Permanent School Houses	30

ENROLLMENT

	Total Membership	Enrolled	Average Membership	Average Daily Attendance	Aggregate Attendance
High	3,873	3,873	3,491	3,649	497,054
Jr. High	3,218	3,218	2,910	2,501	441,311
Elementary	10,916	10,916	8,108	7,487	1,215,270
Kindergarten	1,363	1,363	1,141	1,020	156,582
Total	19,370	19,370	15,650	14,657	2,310,017

PUBLIC SCHOOLS

Brief description of the schoolhouses, with their accomodations

	Schools	Address	Materials	No. of Stories	No. of Rooms	No. of Halls	Gymnasiums	No. of Sittings	Year Completed	Approximate Cost
	Central Administrative Offices	455 County St.	Brick			—	—	—	1912	$ 1,200,000
505	New Bedford High	230 Hathaway Blvd.	Brick	3	150	2	2	2790	1972	18,500,000
405	A.P. Keith Jr. High	70 Hathaway Blvd.	Brick	2	40	1	2	1200	1957	2,130,017
410	Normandin Jr. High	240 Tarkiln Hill Rd.	Brick	3	40	1	2	1100	1927	883,728
415	Roosevelt Jr. High	120 Dennis St.	Brick	3	40	1	2	1100	1927	591,044
005	Acushnet Avenue	123 Acushnet Avenue	Brick	2	10	—	—	300	1878	63,075
010	Charles S. Ashley	122 Rochambeau St.	Brick	2	20	1	1	600	1922	721,082
015	Elizabeth C. Brooks	212 Nemasket St.	Brick	1	14	—	1	420	1957	527,571
020	Elwyn G. Campbell	145 Essex St.	Brick	1	20	—	2	600	1957	972,000
045	Sgt. Wm. H. Carney	91 Summer St.	Brick	2	18	1	—	434	1922	566,311
035	John H. Clifford	360 Coggeshall St.	Brick	3	12	1	—	190	1901	103,600
040	James B. Congdon	50 Hemlock St.	Brick	3	16	1	—	450	1908	133,875
090	County Street	455 County St.	Brick	2	38	2	2	690	1912	1,200,000
050	John B. DeValles	120 Katherine St.	Brick	2	20	1	—	570	1914	222,425

055	Thomas Donaghy	64 South St.	Brick	2	12	—	—	250	1905	101,975
060	George H. Dunbar	338 Dartmouth St.	Brick	2	8	—	—	240	1897	59,850
065	Thomas A. Greene	536 Purchase St.	Brick	2	8	—	—	225	1894	90,075
070	John Hannigan	33 Emery St.	Brick	2	16	1	—	480	1921	273,500
075	Ellen R. Hathaway	256 Court St.	Brick	2	16	1	1	480	1962	619,262
078	Hayden-MacFadden	361 Cedar Grove St.	Brick	3	42	1	1	1085	1975	6,460,000
080	Robert C. Ingraham	80 Rivet St.	Brick	3	12	1	—	360	1901	110,925
085	Horatio A. Kempton	135 Shawmut Ave.	Brick	2	8	—	—	240	1901	78,850
095	Abraham Lincoln	445 Ashley Blvd.	Brick	3	20	1	—	495	1911	180,650
105	Mt. Pleasant	261 Mt. Pleasant St.	Brick	2	20	1	1	600	1922	673,118
110	Sarah D. Ottiwell	24 Diman St.	Stucco	1	15	1	—	450	1918	208,300
115	John A. Parker	705 County St.	Brick	2	26	—	2	650	1966	1,198,018
120	Phillips Avenue	249 Phillips Ave.	Brick	2	8	—	—	225	1897	61,775
123	Casimir Pulaski	1097 Braley Rd.	Brick	2	41	1	1	1068	1975	6,086,433
125	Thomas E. Rodman	497 Mill St.	Brick	3	10	1	—	300	1908	102,725
130	Jireh Swift	2203 Acushnet Ave.	Brick	3	10	1	—	300	1909	110,025
135	William H. Taylor	620 Brock Ave.	Brick	2	12	1	—	360	1898	116,525
140	Betsy B. Winslow	561 Allen St.	Brick	3	12	1	—	360	1912	191,750
	Storehouse	256 Parker St.	Brick	2	—	—	—	—	1939	74,625

EMPLOYEES IN SERVICE
1975

Administrative & Instructional Staff

Central Office

Superintendent	1
Deputy Superintendent	1
Assistant Superintendents	4
Directors	12
Coordinators	7
Elementary Supervisors	6
Total:	31

High School

Principal	1
Administrative Assistant	1
Housemasters	4
Dean	1
Department Heads	8
Teachers	201
Librarian	1
ROTC Instructors (GAMS)	3
Instructional Media Coordinator	1
T.V. Instructor	1
Total:	222

Junior High School

Principals	3
Assistant Principals	6
Teachers	157
Librarians	3
Total:	168

Elementary Schools

Principals	26
Assistant Principals	8

Elementary Teaching Positions	395
Total:	429

Adult Education

Director	1
Supervisor	1
Teachers	65
Counselors	2
Tester-Counselor	1
G.E.D. Tester	4
Total:	74

Guidance and Pupil Personnel

Director	1
Counselors - High School	12
Counselors - Junior High	9
Placement Counselor (NBHS)	1
Home Visitors (Attendance)	2
Census Coordinator	1
Aides	2
Speech Therapists	8
Occupational Therapist	1
Physical Therapist	1
Educational Psychologists	7
Supervisor of Nurses	1
Nurses	18
Total:	64

Teacher Aides

Grade 1	
Perceptual Development	21
Media Aides	2
Lunch Aides	86
Special Education	19
Physical Education	10
Total:	138

Civil Service Corps

Clerks	82
Physician	0
Nurses	18
Attendance Supervisors	2
Building Maintenance Foreman	1
Carpenters	6
Painters	9
Steamfitters	2
Plumbers	2
Electricians	3
Building Maintenance Craftsmen	5
Plant Engineer — High School	1
Jr. Plant Engineers — High School	3
School Bus Transportation Supervisor	1
Jr. Bldg. Custodians & Bus Drivers	21
Supervisor of Custodians	1
Senior Building Custodians	23
Junior Building Custodians	78
Janitresses	20
Matron	0
Watchmen	52
Jr. Bldg. Custod. & Groundskeepers	2
Part-time laborer	0
Total:	232

Food Service Department

Food Service Administrator	1
Labor & Motor Equipment	3
Storekeeper	1
Laborers	5
Cafeteria Supervisor	1
Managers	9
Cooks	6
Assistant Cooks	12
Helpers	77
Cashiers	28
Total:	143

SCHOOL REPORT
TUITION RATES

Rates for tuition for non-resident pupils for the school year beginning September 1, 1975, payable in advance are:

High School	$1,600.00
Elementary	1,200.00
Evening School	$18.00 per course
Evening High Extension Programs (per class)	.50
Special Education	Elem. $2,800., Jr. Hi $2,600., High $1,900
Non-English	$1,100.00

SCHOOL REPORT
RECEIPTS AND EXPENDITURES
Money Raised by Taxation
18 Month Period 1-1-75 — 6-30-1976

SUMMARY

1-1-75 - 6-30-75 Appropriations	$10,324,425.23	
7-1-75 - 6-30-76 Appropriations	19,944,570.98	
Total 18 month Appropriations		$30,268,996.21
1-1-75 - 6-30-75 Expenditures	10,324,425.23	
7-1-75 - 6-30-76 Expenditures	19,534,225.49	
Total 18 month Expenditures		29,858,650.72
Balance Unexpended 6-30-76		410,345.49
Encumbered 6-30-76		-23,409.84
Net Balance Unexpended 6-30-76		$ 386,935.65

NET EXPENDITURES

Total Expenditures	$29,858,650.72	
Receipts turned into Unappropriated Funds	9,284,429.81	
Net Cost to City		$20,574,220.91

EXPENDITURES — MONEY RAISED BY TAXATION

SALARIES AND WAGES:		
Administration	$ 661,090.00	
Instruction - Teachers	20,616,567.63	
Tax Sheltered Annuity	271,745.08	
Other School Services	612,041.68	
Maintenance	2,846,947.30	
Total Salaries		$25,008,391.69

GENERAL EXPENSES

School Committee	$ 26,091.55
Supt. Expense	219,616.92
Director's Expense	13,338.65
Principals' Expense	36,717.46
Classroom Supplies	467,998.72
Classroom Supplies - Special Ed.	22,978.61
Transportation - Spec. Ed. Teachers	7,401.50
Summer School	13,066.74
Evening School	6,073.26
Textbooks	277,448.83
Textbooks - Special Ed.	10,213.37
Library Services	40,055.79
Library Services - Special Ed.	355.57
Instructional Media	53,252.49
Guidance Services	12,003.42
Psychological Services	34,129.80
Educational TV	6,119.56
Attendance Officers Transportation	2,039.96
Health Dept. Expenses	7,436.14
Health Dept. Transportation	2,927.20
Pupil Transportation in City	339,763.54
Pupil Trans. - Special Ed. in City	100,718.33
Transportation outside city - Spec. Ed.	19,194.98
Transportation - Field Trips	8,886.50
Operation School Buses	32,565.35
Transportation Insurance	12,474.80
Replacement School Buses	22,469.10
Maintenance School Buses	18,719.83

Athletics	54,059.42
Other Student Body Activities	8,530.33
Custodial Services	49,971.18
Fuel - Heating	880,996.93
Electricity	436,302.55
Telephone	101,179.54
Maintenance - Grounds	75,409.28
Maintenance - Buildings	439,781.13
Maintenance - Equipment	108,075.87
Insurance - Liability	5,516.00
Insurance - Athletics	6,995.00
Compensation	20,659.58
Rental - Buildings	6,851.00
Transportation - Non-Public Schools	88,990.00
Acquisition New Equipment	279,653.54
Replacement Equipment	149,546.97
Tuition	950.40
TOTAL	4,527,536.69
PENSIONS	322,722.34
TOTAL EXPENDITURES 18 months — 1-1-75 - 6-30-76	$29,858,650.72

Revolving Accounts

NOT INCLUDED IN OTHER TOTALS

N.D.E.A. TITLE V

Balance on hand 1-1-75	$ 11,374.28	
Expenses 1-1-75 - 6-30-75	-147.68	
Balance on hand 7-1-75	11,226.60	
Income	—	$ 11,226.60
Transferred to Salaries & Wages		-11,226.60
Balance 6-30-76		—

PUBLIC LAW NO. 874 FEDERAL

Balance on Hand 1-1-75	$ 108,921.18	
Income 1-1-75 - 6-30-75	40,896.00	

Total Income 1-1-75 - 6-30-75	149,815.18	
Expenses 1-1-75 - 6-30-75	-58,624.90	
Balance on Hand 7-1-75	91,190.28	
Income 7-1-75 - 6-30-75	30,449.00	$ 121,639.28
Transferred to Expenditures		-92,243.08
		29,396.20
Expenses 7-1-75 - 6-30-76		-21,971.55
Balance 6-30-76		$ 7,424.65

CHAPTER 766 SPECIAL NEEDS PROGRAM

Balance on Hand 1-1-75	$ 460,199.00	
Expenses 1-1-75 - 6-30-75	-250,137.89	
(No income 6 mos. period)		
Balance on hand 7-1-75	210,061.11	
Income 7-1-75 - 6-30-76	1,014,230.89	
Balance	1,224,292.00	$1,224,292.00
Expenses 7-1-75 - 6-30-76		-1,335,249.83
CREDIT Balance 6-30-76		$ 110,957.83

BOND ISSUE NON-REVENUE ACCOUNTS

(Expenditures only)

Carney Academy Non-Revenue	$ 13,118.02
Hayden-McFadden Elem. Non-Revenue	$ 457,048.38
C. Pulaski Elem. Non-Revenue	$ 278,063.00
Alfred J. Gomes Elem. Non-Revenue	$ 11,650.06
New Central Kitchen Facility Non-Revenue	$ 5,856.00
New Sr. High School Non-Revenue	$ 54,067.94

ATHLETICS

Balance on Hand 1-1-75	$ 72.85	
Income 1-1-75 - 6-30-75	6,245.69	
Total Income 1-1-75 - 6-30-75	6-318.54	
Expenses 1-1-75 - 6-30-75	-3,808.58	
Balance on Hand 7-1-75	2,509.96	
Income 7-1-75 - 6-30-76	8,953.47	$ 11,463.43
Expenses 1-1-75 - 6-30-76		-11,015.85
Balance 6-30-76		$ 447.58

CAFETERIAS

Balance on hand 1-1-75	$ 70,613.11	
Income 1-1-75 - 6-30-76	2,837,797.12	
Total Income	$2,908,410.23	
Expenditures 1-1-75 - 6-30-76	2,733,639.54	
Balance on Hand 6-30-76	$ 174,770.60	$ 174,770.69
Receipts:		
Sales	638,259.48	
USDA Claims	1,874,027.89	
Other Income	459.02	
Budget Appropriation	325,014.73	
Total Receipts	$2,837,797.12	
Expenditures:		
Food	$1,569,049.63	
Labor	1,038,091.38	
Other Expense	125,589.53	
Equipment	909.00	
Total Expenditures	2,733,639.54	

N.D.E.A. Title III

Balance on Hand 1-1-75	$ 5,590.46	
Income	—	

Total Income 1-1-75 - 6-30-75	5,590.46	
Expenses 1-1-75 - 6-30-75	-4,851.76	
Balance on Hand 7-1-75	738.70	
Income	—	$ 738.70
Expenses 7-1-75 - 6-30-76		-738.70
Balance 6-30-76		—

RECEIPTS FROM OTHER SOURCES PAID TO CITY TREASURER

For Tuition Non-Residence Pupils	
Day	$ 574,093.47
Evening	11,156.00
Tuition - State Wards	9,505.48
For Damaged Property and Miscellaneous Items	1,796.60
For Rentals - Auditoriums and Gymnasiums	4,970.00
For Rentals - Sargent Field	933.33
Reimbursement Partially Seeing	11,820.80
Reimbursement under Chapter 70 (State Aid for Public Schools)	8,153,109.62
Reimbursement Class for Deaf	32,188.00
Bilingual	377,703.00
Reimbusement - Speech or Hearing Handicapped	
Reimbursement for Classes for Mentally Retarded	
Reimbursement for Physically Handicapped	
Reimbursement Perc. Handicapped	
Reimbursement - School Transportation	107,153.51
	$9,284,429.81

INCOME FROM TRUST FUNDS FOR

18 Months January 1, 1975 — June 30, 1976

SYLVIA ANN HOWLAND EDUCATIONAL FUND

Balance on Hand 1-1-75	$ 7,747.33	
Income 1-1-75 - 6-30-75	2,296.52	
Total Income 1-1-75 - 6-30-75	10,043.85	
Expenses 1-1-75 - 6-30-75	-148.94	
Balance 7-1-75	9,894.91	
Income 7-1-75 - 6-30-76	5,830.06	$ 15,724.97
Expenses 7-1-75 - 6-30-76		3,156.00
Balance 6-30-76		$ 12,568.97

JONATHAN BOURNE PRIZE FUND

Balance on Hand 1-1-75	$ 33.12	
Income 1-1-75 - 6-30-75	29.38	
Total Income 1-1-75 - 6-30-75	62.50	
Expenses 1-1-75 - 6-30-75	-60.00	
Balance 7-1-75	2.50	
Income 7-1-75 - 6-30-76	58.76	$ 61.26
Expenses 7-1-75 - 6-30-76		-60.00
Balance 6-30-76		$ 1.26

ELIZABETH CARTER BROOKS PRIZE FUND

Balance on Hand 1-1-75	$ 668.91	
Income 1-1-75 - 6-30-75	75.00	
Total Income 1-1-75 - 6-30-75	743.91	
Expenses 1-1-75 - 6-30-75	-100.00	
Balance 7-1-75	643.91	
Income 7-1-75 - 6-30-76	150.00	5 793.91

Expenses 7-1-75 - 6-30-76		-100.00
Balance 6-30-76		$ 693.91

ELWYN G. CAMPBELL TEACHER SCHOLARSHIP FUND

Balance on Hand 1-1-75	884.91	
Income 1-1-75 - 6-30-75	100.00	
Total Income 1-1-75 - 6-30-75	984.91	
Expenses 1-1-75 - 6-30-75	-100.00	
Balance 7-1-75	884.91	
Income 7-1-75 - 6-30-76	200.00	1,084.91
Expenses 7-1-75 - 6-30-76		-100.00
Balance 6-30-76		$ 984.81

BEATRICE MOSCROVE FUND

Balance on Hand 1-1-75	4,670.62	
Income 1-1-75 - 6-30-75	593.81	
Total Income 1-1-75 - 6-30-75	5,264.43	
Expenses 1-1-75 - 6-30-75	-452.27	
Balance 7-1-75	4,812.16	
Income 7-1-75 - 6-30-76	1,174.84	5,987.00
Expenses 7-1-75 - 6-30-76		-427.29
Balance 6-30-76		$ 5,559.71

C. S. PAISLER FUND

Balance on Hand 1-1-75	3,624.79	
Income 1-1-75 - 6-30-75	810.49	
Total Income 1-1-75 - 6-30-75	4,435.28	

Expenses 1-1-75 - 6-30-75	-1,551.80	
Balance 7-1-75	2,883.48	
Income 7-1-75 - 6-30-76	1,771.03	4,654.51
Expenses 7-1-75 - 6-30-76		-1,613.82
Balance 6-30-76		$ 3,040.69

ETTA ABBOT SMEAD FUND

Balance on Hand 1-1-75	$ 402.11	
Income 1-1-75 - 6-30-75	54.98	
Total Income 1-1-75 - 6-30-75	457.09	
Expenses 1-1-75 - 6-30-75	—	
Balance 7-1-75	457.09	
Income 7-1-75 - 6-30-76	110.08	567.17
Expenses 7-1-75 - 6-30-76		—
Balance 6-30-76		$ 567.17

EDITH WOLLISON FUND

Balance 1-1-75	$ —	
Income 1-1-75 - 6-30-75	51.84	
Total Income 1-1-75 - 6-30-75	51.84	
Expenses 1-1-75 - 6-30-76	51.84	
Balance 7-1-75	—	
Income 7-1-75 - 6-30-76		57.13
Expenses 7-1-75 - 6-30-76		-57.13
Balance 6-30-76		$ —

January 1975 to June 1976

Teacher Appointments

Luis Aguiar
Robert Alcock
Angelo Arieta
Arthur Arkansae
Barbara Belanger
William Bigda
Loretta Blake
Jeffery Bourgiois
Diane Brisson
Paul Brown
Elizabeth Burr
Darlene Campos
Ceasar Cardoso
Alice Cardoza
Jean Carr
Cynthia Catalano
Claire Clancy
John Clements
Martin Conceicao
William Connolly
Ruth Costerus
Mary Anne Coyne
Arminda daSilva
Dorothy Dawson
Janet Dawson
Ruby Dottin
Kenneth Ellis
John H. Farrell
Silvino Ferreira
Mary M. Flinn
Jeremiah Foster
Amy Fuller
Judith Furtado
Theresa Gaffney
Sr. Rosellen Galloghy
Priscilla Gardner
Rene Gissinger
Willie Givens
Thelma Gouviea
Claire Harb
Marion Henderson
Nancy Hinkley
Frances E. Howard
William Howard
Dorothy Hunt
Mario Jardin
Jeanette Joerres
Rose John
Linda Kuliga
Christine Lamoureaux
Nancy Lant
Gail Larsen
Mary L. LeBoeuf
Raymond Letendre
Frances Levin
Manuel Lima
Suzanne Long
Carolyn F. Lopes
Stephen Lucas, Jr.
Kathleen E. Mann
William Marginson
William Markey
Helen Mason
Maria Medeiros
Curtis Mello
JoAnne Mello
Diane Metthe
Christine Michaud
Janice Moniz
Denis Morency
Patricia O'Leary
Edward Orlowski

Pauline Parker
Elizabeth Pedulla
Margarida Pereira
Pauline Persons
William Perry
Stephen Pinto
Gloria Poulos
Anne Reynolds
David Rocha
John M. Rolli
James Ruel
Maria Smith
Nancy Snyder
Daniella Soares
Elizabeth M. Soares
Mary T. Souza
Ronald Souza
Roger Stewart
Judith Tarpy
Donna L. Titus
Dale Thake
Judith Underwood
Patricia A. Walsh
Alan Walter
Robert Waxler
Karen Williams
Lois Q. Williams
Dennis Winn
Claudia Winsch
Mary Winterson
Frederick Wolanski
Lucille M. Vaudry
Donald Veronneau
James K. Vinci

Teacher Retirements
January 1975 to June 1976

Elsie Belanger
Helen Besse
Rose Carreiro
Mary E. Coholan
Grace Cunningham
Marie DeLandes
Nettie Friedberg
Harry Gifford
Gretchen Giguere
Evelyn Gillum
Catherine Kulick
Mildred McMullem
Marlene Moran
Pearl O'Leary
Catherine Roche
Mary Silveira
Agnes Smith
Robert Spencer
Margery Stocker
Michael Sullivan
Herminia Vieira
Charles Wilbur

Teacher Resignations
January 1975 to June 1976

Cynthia Babb
Elizabeth Barefoot
Richard Boudreau
Edward Cabral
Mary M. Cabral
Robert Caplin
Susan Connolly
Anita Curtin

George deGeorge
Patricia Duarte
Charles Erwin
Leonard Euart
Sharon Feingold
Marion Franco
James Fuffield
Christine Gasper
Robert Gasper
Thelma Gouveia
Catherine Grass
Mary Lee Hanson
Marian Hernandez
Rosamond Hill
Jean Huckabee
Karen Hurst
Phebe Jacobs
Richard Hehoe
Elizabeth King
Dennis Lamoureaux
Daune Marinis
Henry Marques
April Monteiro
Curtis Morris
Pauline Parker
Muriel Payette
Roger Potter
Madeline Poulin
Mary Margaret Quinn
Margaret Riding
Loretta Robertson
Barbara Roderiques
Ruth Rosenthal
Judith Sandler
Roger Savoie
Antonio Silva
Sr. Margaret Smith
Nancy Snyder
Elinor Souza
Elaine Stevens
Frederick Walanski
Alan Walter
Harold Wilson

Civil Service Appointments
January 1975 to June 1976

CLERKS

Paulette Almeida - CETA
Bernice Beaurgard - CETA
Diane Bessette - CETA
Rosemary Bruce - CETA
Phyliss Buckley - CETA
Patricia Carreau - Perm
Carol Clermont - Perm
Lucia Crovello - Perm
Ethel Griffith - Perm
Irene Hansen - CETA
Michelle Lazaro - Temp
Susan LeClair - Temp
Suzanne McNulty - Prov
Mary Medeiros - Prov
Kathleen Perry - CETA

BOOKKEEPER

Cynthia Barboza - Prov
Sandra Silva - Prov
Gladys Selley - Prov

NURSE

Theresa Athaide - Prov
Agnes Fagundes - Perm
Carol Gravel - Perm
Lucille Kolbeck - Perm
Claire Lamontagne - Perm
Nancy Leaver - Perm
Yvette LeBlanc - Perm
Dorothy Lowney - Prov
Dorothy Lowney - Perm
Josephine Martin - Prov
Josephine Martin - Perm
Elena Martins - Perm
Dorothy Mello - Perm
Kathleen Mendes - Temp
Maureen Riley - Perm

INSTRUCTIONAL MEDIA

Alice Hamel - Prov
Helen Rogers
Carol Whewell - Prov

PAINTER

Charles Williams - Perm
Ernest Gendron - Perm

ELECTRICIAN

Domingos Correia - Perm

PLUMBER

Franklin Johns - Perm

CAFETERIA

Permanent

Mary Arruda
Lorraine Araujo
Laura M. Blado
Thelma Baptiste
Mary Barney
Dorothy Barton
Clarie Bedard
Cecile Benjamin
Evelyn Bergeron
Marie Bottomley
Doreen Broughton
Margaret Cardoza
Margaret Carola
Marilyn Collins
Dorothy M. Correia
Mildred Correia
Alice L. Cote
Phylis E. Croteau
Sandra DeDeus
Irene D'Oliveira
Erika A. Eckert
Frances Eliziario
Doris Feno
Anna Fernandes
Hilda Florio
Marilyn Hartley
Marion Jankowski
Anne Joerres
Patricia P. Kenny
Joanne Kwiecien
Claudette Lacasse
Cuiteria Ladino

Muriel Laroque
Annette Marine
Bernice Medeiros
Beverly Medeiros
Olive Mello
Irene Mendonca
Theresa Mendonca
Gloria Mendoza
Deolinda Monteiga
Patricia Motta
Ellen R. Netinho
Jane Pacheco
Irene Payant
Mary L. Perry
Rita Pinto
Jacqueline Ponte
Florida Pontes
Bernice Rego
Mabel Rezendes
Priscilla Rijo
Nellie Rocha
Leonne Roessle
Agnes Rua
Edna Setera
Leah Silva
Emily Souza
Elisa Stefanik
Georgiana Sylvia
Mildred Sylvia
Linda Tsontones
Erma R. Wysga

Civil Service Appointments

January 1975 to June 1976

WATCHMEN

Louis Borges - Perm
James Costello - Prov
Hermonje Glavao - Prov
Donald Hebert - Prov
Raymond Mello - Prov
Nicholas Nanopoulos - Prov
Michael Rebello - Prov
Peter Selley - Prov
Donald Tkacs - Prov
William Wilson - Prov

CUSTODIAN/BUS DR.

William Binning - Perm
David Medeiros - Perm
Manuel Monte - Perm
Russell Pittsley - Perm
Henrique Texeira - Perm

CUSTODIAN

Kenneth Ferreira - CETA
Dennis Macedo - CETA

Permanent

Manuel Baptista
Domingos Benevides
Fernand Cruz
John David
Antonio DeCambra
Maurice Desautels
John Duddy
Joseph Dutra

Kenneth James
Dennis Latour
Luciano Oliveria
Larry Pimental
Richard Pineau
John Quinnin
Alfred Rodrigues
Antone Santos
George Wheeler
Anthony Williams

CAFETERIA

Permanent

Ida Abrahams
Lorraine Abreau
Ann Lajuinesse
Evelyn Nichols
Jeannette Oliveria

CAFETERIA

Provisional

Esther Bellotti
Beatrice Callahan
Hilda Catlow
Nancy Cavalieri
Dolores Costa
Mildred Dion
Germaine Gaudreau
Joyce Iacaponi
Irene Isherwood
Gertrude Lague
Lillian LeMay
Mary N. Mello
Mary L. Munore
Priscilla Murray
Ruth Piva
Mary Roderiques
Elsie Smith
Francis Sullivan
Mary Tavano
Marion Wholley

Civil Service Retirements
January 1975 to June 1976

William Andrade
John Barry
Eunice Green
Milton Hinchcliffe
Everett Howard
Raymond Oliver
Henrique Teixeira
George Vaillancourt
Hazel Walker
Laura Watson
Ignace Zawalski

Civil Service Resignations
January 1975 to June 1976

Jean Carr
Dorothy Correia
Donald Hebert
Arthur Hood
Alede Kearley
Susan LeClair

Antonio Livramento
Arthur Lopes
Robert Mackay
Alice McCoy
Elaine Mendonca
Raymond Mello
Michael Pietragalla
Henry Porier
Helena Pyteraf
Carol Reis
Richard Roderiques
Charlotte Schwartz
Alfredo Silva
Mildred Sylvia
Alfred Walde
Michael Witkowicz

Tutor Appointments
January 1975 to June 1976

Nancy Bennett
Kathleen Broughton
Elizabeth Buffum
Consuelo Camacho
Elizabeth Camacho
Maryann Coyne
Robert Garrison
Nancy Heller
Joan Hiltz
Constance Keavy
Gail Larsen
Ruth Loving
Carol M. Mello
Rachel Meredith
Linda Mingola
MaryLou O'Donnell
Patricia O'Leary
Patricia Palys
William Queen
Patricia Slowick
Janice Wojcik

Tutor Resignations
January 1975 to June 1976

Carol Mello
Evelyn Sontag

Teacher Aide Appointments
January 1975 to June 1976

Rose Amaral
Barbara Arruda
Ruth Astley
Theresa Audette
Janet Avila
Elsie Balestracci
Elsie Barboza
Lillian Beauregard
Jeanne Bowden
Rose Britto
Elizabeth Dutraduar
Anne DeSouza
Kathleen Donahue
James Dussault
Jacqueline Ferdinand
Mary Ferreira

Susan Fonseca
Olivia Fournier
Melani Gagon
Delores Gomes
Betty Goodman
Janice Halstead
Ruth Haynick
Sybil Jackson
Marjorie Kalife
Barbara LaBerge
Claudia Leahey
Sandra Leahey
Penny Lima
Sandra Linberg
Rita Marques
Elsie Martin
Linda Medeiros
Inez Mello
Nancy Mello
Victoria Meredith
Dorothy Michleson
Patricia Mortagua
Nancy Nadeau
Beverly O'Berry
Donna O'Neil
Patricia Palys
Lorraine Perry
Theresa Piva
Madeline Poulin
Regina Ramos
Cecile Rapoza
Lena Santos
Adele Spinola
Norma Stowell
Natalie Sylvia
Nancy Tavares
Hilda Terrell
Lee Vieira

Teacher Aide Resignations
January 1975 to June 1976

Christine Alves
Barbara Arruda
Theresa Audette
Karen Cambra
Barbara DePina
Nelida DeRivera
Kathleen Donahue
Sahron Dumas
Melanie Gagon
Eleanor Grennon
Alice Hamel
Ruth Haynick
Claudia Leahey
Sandra Leahey
Dorothy Lopes
Stasia Menard
Agnes Mendonca
Dorothy Mickleson
Patricia Mortague
Mary E. Mullarkey
Ann Nunes
Isabel Perry
Gail Rock
JoAnn Silva
Thea Silva
Rosemarie Thomas
Irene Vieira
Lea Vieira

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ANNUAL REPORT

OF

NEW BEDFORD PUBLIC SCHOOLS

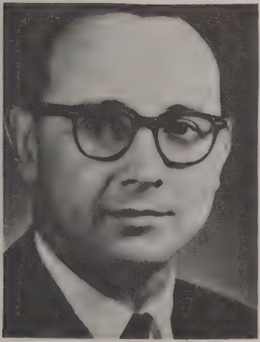
FISCAL 1977

NEW BEDFORD, MASSACHUSETTS

JOHN A. MARKEY
Chairman, Ex-Officio

SCHOOL COMMITTEE 1976-77

Terms expire January 1, 1978



ATTY. RAYMOND LETOURNEAU
230 Ohio St.

LT. CARLOS PACHECO
Vice-Chairman
1976
272 Lafayette St.

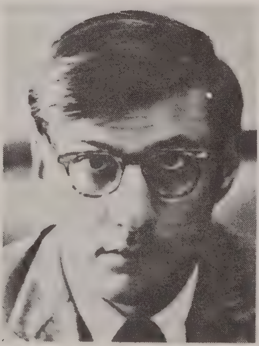
MR. JOAQUIM NOBREGA
Vice-Chairman
1977
18 Tremont St.

MRS. MARGERY "Ruby" DOTTIN
33 Nashua Street

Terms expire January 1, 1980

DR. PAUL F. WALSH
233 Arnold St.

MRS. ROSEMARY TIERNEY
Resigned, June 1977
322 Maple St.



ATTY. JOHN M. XIFARAS
Resigned, June 1976
47 Morelands Terrace

OFFICE OF THE SUPERINTENDENT

New Bedford Public Schools

June 30, 1977

Honorable School Committee
New Bedford Public Schools

In this my fifth (5th) year of tenure as the Superintendent of Schools for the New Bedford Public Schools, I found we were able to achieve and finalize all of our previously stated goals and that, this year, overall, has been a year of culmination of two, three and five year programs. It was a year in which we spent a great deal of time evaluating programs, curriculum and providing for a more final production in these areas.

In September of 1976, some twenty-three (23) Task Force and/or Committees were continued or established in a variety of areas. Many of these areas were also established as goals for the 1976-1977 school year. They are as follows:

1) *Continuing of long-range planning*: This Committee under the direction of Mr. John Cosgrave, proposed a new Junior High School Redistricting Plan and, although it was rejected by the School Committee, part of it, the moving of the Ninth Graders from Roosevelt Junior High School to New Bedford High School was accepted. Although I feel it was a poor decision by the School Committee, it will be one they will have to re-evaluate in the future as Chapter 622 will certainly have to be reckoned with in the uneven distribution of children in our junior high schools. The Carney Academy Redistricting was finalized and we now have an overall elementary plan for racial balance. In addition to this, personnel placement was established for all the elementary schools and, especially, for the two (2) new elementary schools. This completes a five (5) year program established by the Superintendent of Schools for the placement of personnel and administration within our school structure due to reorganization and redistricting.

It should also be noted that in some of the long-range discussions with Mr. Cosgrave, that specific emphasis should be given to the possibility of shutting down at least one or two schools in the next three years. This is an area that I know is extremely difficult for a School Committee to face up to. However, the economic problems of this school district will continue to be hampered, unless evaluation is a continuous process.

2) *Committee on Discipline* This Committee, under the direction of Mr. Paul Rodrigues, has been working and evaluating the present policies on discipline and meeting with teachers and parents concerning recommendations that can be made to the School Committee concerning the overall problems in discipline. This is an on-going Committee and will be continued next year.

3) *Public Relations*: This area, again, under the direction of Mr. John Cosgrave, was able to establish a series of newsletters as well as the Superintendent's Newsletter that were given to the staff and public. The biggest difficulty here, of course, is a need for money to expand our public relations procedures. The Printing Plant is now providing us with quality printing and all of our programs are excellent to look at and of a quality substance. This, in itself, is good public relations as it projects a much more acceptable image of the school system. If public relations is going to a factor in this school district, money will have to be established in this area to expand it.

4) *T.A.G. (Talented & Gifted) Program*: As you know, under the leadership of Mrs. Stasia Gorczyca and Mrs. Sandra Lawler, we established our first T.A.G. Resource Center. This has worked out very well and next year we will establish another T.A.G. Center. This is for the talented & gifted youngsters and has a Resource Center to allow them to remain in their neighborhood schools and spend one (1) day per week at a Center for enrichment purposes. Within the next year or so, there should be an overall evaluation of the T.A.G. and Enrichment Programs to see if it is worth continuing or expanding.

5) *Inservice*: Under the direction of Mr. Howard Tripp,

additional courses have been provided for teachers on an afterschool basis. He has worked with the New Bedford Educators' Association in establishing voluntary programs which have to be established this way due to contractual restraints. The Inservice Program for clerical employees to learn shorthand and speedwriting has gone well and will provide for the upgrading of our clerical staff. This is a very important area and because of the constraints of the contracts, our inservice program, especially at the elementary level, is not a good one. This has to be worked on again.

6) *High School Report*: At the end of last year, due to an uproar by a former student at New Bedford High School, Mr. John DeFreitas, a complete study of New Bedford High School was made. The final report was most complimentary to the High School. This overall report gave us the foundation to show the public, the administrators and the School Committee just what a wonderful High School we do have. Follow-ups on some of their recommendations have been completed by the Headmaster and the Central Administration. One of the most crucial was the Crisis Center, which was established, this year, and is progressing very well.

7) *Building Program*: Again, under the direction of Mr. Paul Rodrigues, the Building Program comes to its conclusion in September of 1977 with the finalization of the Alfred J. Gomes School and the new Carney Academy. It must be said that this Building Program, over the past five (5) years, which has been the largest Building Program in Massachusetts, is easily one of the most successful programs we have had. It has provided excellent facilities for over fifty percent (50%) of the youngsters in our school district. That, I feel, is a tremendous contribution to this City.

8) *Computer Services*s Mr. Rodrigues and Mr. Nanopoulos have both worked conscientiously on expanding our Computer Services. The Business Office has their own computerized Accounts Payable and Processing installed and is now thought to be one of the best in Massachusetts and Connecticut. The High School and the Elementary Scheduling Programs, Attendance and Reporting System has been installed as well as a Master File System on each child. The

Bilingual and Special Education Programs have also been involved in Computer Services and the next goal is to move the Census under the Computer Services.

9) *Unified Arts*: Under the direction of Mr. Raymond Bisaillon, the High School Program was excellent, last year. Again, Mr. Bisaillon is to be commended because he has achieved so much without a great deal of money. He just received $10,000.00 more to enhance the program next year and he is putting in for additional money to expand the program at the elementary level.

10) *Non-English Program*: Last summer, Mr. Rodrigues and I worked with the State Department of Education on establishing an acceptable High School Program. Throughout the year, there was a great deal of time spent answering the charges by the Attorney General, but all in all, I think the overall program has taken on a much more positive perspective. The Regulations are adhered to, the teachers and administrators have been worked with on a weekly basis, we have established three (3) PACS and there seems to be people who are generally concerned about education rather than politics in this area.

11) *P. P. B. S. (PLANNED PROGRAM BUDGETING SYSTEM)*: The P.P.B.S. Program has been established by Mr. Nanopoulos with the help of the computer. It is a budgetary program wherein we can break down the cost of various areas, subjects and schools at any moment. This allows for better evaluation of our programs and we do it without a great deal of input needed except for the information we already have.

12) *Chapter* 766 *and Special Education*: In this area the most notable changes in the Special Education Program has been the curriculum and its procedures. Next year we will have in place for the first time, an overall pattern Kindergarten through Grade Twelve, as well as curriculum that will serve the handicapped youngster. There needs to be continuous evaluations of this area in order for us to provide for the upgrading of personnel and programs.

13) *Alternative Programs*: This also is under the direction of Mr. Howard Tripp and we have over seventy (70) Alternative Programs now established. We will re-establish

the SPACE Program at the High School level next year and our Summer and Evening School Programs will continuously expand under the fine direction of Mr. Tripp.

14) *Diagnostic Center*: After nearly a year of planning, the Diagnostic Center was housed at an elementary school and will be expanded in that area next year. It will provide a central location for the intake of new youngsters as well as the accumulation and dating of our records and providing services for special and handicapped students.

15) *Personnel Orientation*: Under the direction of Dr. Edmond P. Donlan, orientation programs have been established for new personnel. In addition to this, a new Personnel Handbook has been established and distributed to the administrators.

16) *School Scheduling*: The High School has instituted new regulations which will provide us with a format of change from the S-4 student-oriented type of scheduling back to a more basic block scheduling such as Socrates. The junior high schools, due to the failure to redistrict, have caused us, again, a great many problems in scheduling. However, they are instituting new programs in the junior high schools which should greatly enhance that program.

17) *Individualized Instruction*: This year, under the direction of Mrs. Grace Frey, a great deal of evaluation has gone in the Individualized Instruction Program in our elementary schools. In many ways, with the help of her teachers and the supervisors, many changes have been made in the approach and curriculum and books. This will be an ongoing procedure.

18) *New Bedford Education Design*: Again, under the direction of Mrs. Grace Frey, evaluations have gone on in all areas of the New Bedford Education Design. Individualized Instruction, as I stated before, is now being evaluated in the reading areas, the Bilingual Program with the help of Mr. Paul Rodriques, is developing many new procedures that will greatly enhance the overall educational program in these areas.

In Reading, we have done a great deal this year in establishing a program at the elementary level as well as instituting new programs at the secondary level for next year. Again, as stated before, Chapter 766 has been instituted and programs in Special Education, redefined and established at the secondary level for the first time.

19) *Chapter 622 and Title IX*: In these areas, Mr. John Cosgrave has established the groundwork to comply with these regulations now being turned over to Dr. Edmond P. Donlan, who next year will have to provide additional information to conform in these areas. This has to do with equal opportunity for all students in all subjects and in all schools. We feel we are in compliance with these regulations in most areas.

20) *High School Regulations*: Under the direction of Mr. Theodore J. Calnan and the High School Staff, many regulations have been established at the High School increasing the mandated courses that youngsters must take: four (4) years of English, three (3) years of History, two (2) years of Math, two (2) years of Science. We feel we will provide quality education for all children. In addition to this, a System has been established by Ms. Joan Park and Mr. Theodore Calnan on class rank that is extremely well done.

21) *Management by Objectives*: We headed into Management by Objectives over three(3) years ago and can positively say that this year we have been able to establish programs at every school, which were established by the Principal of each school, and over seen by Mr. Paul Rodrigues We now see more improved orientation by Principals and their staff in terms of what should be accomplished in accord with the children in each school.

22) *Reading (Kindergarten through Grade Twelve)*: As stated before, under the direction of Mrs. Grace Frey, the elementary reading program seems to be going very well. After evaluations at the Junior and Senior High School levels, recommendations were made to the School Committee and approved. We now have written a great many grants that will help us provide the types of materials and personnel at the Junior and Senior High Schools that will provide a continuity in the overall reading program.

23) *Career Education*: This program, under Mr. Robert McCarthy, continues to expand in all areas. We have courses

at the comprehensive high school level to provide other alternatives in Career Education for all students. We now have a computer at the High School level that provides information concerning job opportunities and colleges to our High School students as well as our Evening High School students.

Miscellaneoous: During the past year, we had the good fortune of having thirty-one (31) Japanese educators to look over our elementary program. In addition to this, we had the Russian education team visit us to look over our Bilingual Program as well as our administrative structure and we also had a visit from the Portuguese Political Youth Group who came to see our Bilingual Program.

This also was the year that Cable TV became a reality and they are now using our High School facilities to provide us with services that we have never had before.

Mr. Joseph Silva, Principal of the Ingraham School, was appointed to the position of Principal of the new Alfred J. Gomes School paired with with Mr. Herbert Waters of the new Carney Academy. These two (2) gentlemen worked very diligently with Mr. Paul Rodrigues, the architects and the staff in providing the groundwork for the opening of the two new elementary schools in September.

Again, this year, Bilingual materials were produced by our Bilingual Department that is now sent to over twenty-five (25) communities in five (5) states.

The School Committee approved the job description for all administrators, which now closes out our overall administrative program.

We saw, again, a need to establish guidelines for the energy crisis and this probably will be an ongoing program.

Again, we saw cutbacks due to budgetary confinements and saw an increase in our federal grant program.

Conclusions: In looking back over the past five (5) years, I feel there are ten (10) major areas of accomplishment:

1) *A major reorganization that was started in* 1972 *and is completed now in* 1977. This meant movement of the Central Administration Offices to a more consolidated and more workable Center at the old High School on County Street. It meant the development of a *Table of Organization* with line

and Staff responsibilities that shows primarily who are responsible for what and to whom. Add a complete evaluation of our Policies and Regulations by the National School Boards and we now have a complete set of *Policies and Regulations* covering all aspects of our school district.

Management by Objectives was established so that we would have a more accountable system established in each school and provide the Principals with much more responsibility in outlining their goals for each year for his/her staff and school. We re-established meetings to make them more meaningful and less time-consuming. Weekly meetings were held so that an Inservice Program was ongoing with all administrators as well as monthly staff meetings with the Superintendent to provide an overview of what was happening throughout the school district.

A *Philosophy of Education* was designed and established for the New Bedford Public Schools.

At this point, the administrative staff has been reestablished and re-organized to a point in conjunction with the Building Program and budgetary cutbacks.

2) *Redistricting*: Again, a major accomplishment by the School Department to establish an overall elementary redistricting program for racial balance and to establish a neighborhood school concept and provide for the integration of Bilingual and Special Education youngsters, lower class size throughout the district, etc. It was also a low-key program that reduced bussing by nearly seventy percent (70%) and was acceptable without much disruption.

3) *School Lunch PROGRAM*: In 1972 we established the need for a school lunch program and we went from a two (2) session school in most of our elementary schools by providing a bag lunch program. By 1973 we had the framework established so that we could institute a school lunch program in all of our schools. Over the past four (4) years, this program has been constantly evaluated by the State and Federal Governments and we are always continuously improving our program that feeds all of seventeen thousand (17,000) children. Over sixty-five percent (65%) of these children are in the *Free Lunch Program*. In addition to this, two years ago

we established a *Breakfast Program* in all of our schools for our needy children. This program provides millions of meals for youngsters and is constantly improving in quality and substance.

4) *Curriculum*: There have been a great many changes in the overall curriculum. We instituted in 1973, *Individualized Instruction* in Reading and Math in all of our elementary schools. We became the second (2nd) City in the United States to institute such a program. In 1975 we developed a *Talented and Gifted* Program which provides a *Resource Center* for younsters with special talents. *Career Education* programs were established in 1973 and have continued to expand in all areas. Our *Music Program* now has a *philosophy* and our Band and instrumental program has expanded nearly five hundred (500) fold. In *Physical Education*, we established an elementary program within the budgetary limits that we had and which would provide the type of program for all our students. In *Reading*, we have established the *Right-To-Read Program*. We have established goals at the junior and senior high schools and there is a constant evaluation of the programs in Reading for all youngsters. Add to this, *Title I*, and many federal and state grants that are providing materials and services above and beyond the local budget and you see a Reading Program that has come a great distance in less than five(5) years.

In *Special Education*, we have redefined and re-established classes in Special Education and have provided the impetus for a secondary program that, over the next few years, should be upgraded.

We introduced a *Fine Arts Program* at the High School level to provide for the special talents of youngsters in music, drama and art. This continues to expand and provide a cultural program for New Bedford.

We have provided over seventy (70) *alternative programs* for youngsters who do not fit into the regular programs provided in New Bedford. These programs range from after-school to vocational programs to on-site programs during the school day. Three years ago, we moved the *Advance Placement Program* at the High School level to allow students with that type of ability to obtain college credits while still in High School. We introduced a *Language Program* which now proceeds from the junior high schools through the senior high school and provides youngsters with an opportunity to express their bilingual heritage. This program extends over a five (5) year period and even into an Advance Placement Program for college credits.

In the *Bilingual Program,* itself, we have established programs in thirteen (13) of our elementary schools from a beginning that started in only three (3) of our elementary schools. We have introduced a Junior and Senior High School Program and we now have programs in three (3) languages.

5) *Building Program*: In 1972, the High School was established as the first of five (5) buildings in the largest Building Program in Masachusetts. Over the past five (5) years, through the effort and dedication of personnel in the School Department, we will complete this program in September of 1977. We now have provided some of the best facilities in the country for over fifty percent (50%) of the students attending the New Bedford Public Schools.

6) *Computer*: Originally we tried to establish a program with the City. This didn't work out and we re-established one of our own. At this point, our business procedures are the best in Massachusetts and Connecticut. We have introduced the elementary and junior high school scheduling, attendance programs and at the senior high school have re-established many of the programs that were needed to supply them with the types of information needed on report cards and breakdowns in other types of information.

7) *Strike*: We engaged in the longest strike in Massachusetts, learning a great deal from this such as the strategy to use before and after a strike as well as some of the problems of negotiations and relationships with four (4) Unions at a later date.

8) *Student Hearings*: This format was introduced by the present Superintendent in order to provide help at the High School level for Principals and Administrators who are having difficulty with youngsters who don't adhere to the Policies and Regulations of this school district. During the past

five years, the Superintendent has handled each Hearing and none have been appealed to the School Committee. We have worked very diligently with the courts, administrators, parents and with the disruptive youngster in trying to provide them with rehabilitation for the future.

9) *Printing Plant*: Over the past three (3) years, we have established a Printing Plant which provides not only production but also has reduced the cost of printing within the school district by hundreds and thousands of dollars. We are very fortunate in the types of savings that have occurred but also in the quality of the information that is being sent out.

10) *Task Forces*: Over the past five (5) years, utilizing the format of a Task Force, we have attacked over forty (40) educational and management problems. We have utilized the staff structure and parents in such a way that we are able to obtain the types of recommendations that are easily acceptable to the School Committee.

In Summary, I wish to again thank the School Committee for their past dedication and interest over the past five (5) years in providing what I feel is quality education for the children of New Bedford.

GES:gb

DR. GERARD E. SMITH
Superintendent of Schools

ANNUAL REPORT

Report of the Assistant Superintendent for Business Services

The following is a report on the activities of the Business Services Office of the New Bedford Public Schools for the 1976-77 school year.

I. Transportation

The School Department purchased 2 new buses during the current school year. We now own 20 buses, 2 mail vans, and 1 - 12 passenger van. The Southeastern Mass Transit Authority furnishes 18 school buses for regular school runs. The Medeiros Bus Co. handles all of our special needs transportation. The Medeiros Bus Co. and Tremblay Mini-Bus provide any supplementary services that are needed.

Our Pre-School Title I Program has 2 buses which we own and we utilize 2 Southeastern Mass Transit Authority buses. We have purchased 2 additional Pre-School buses which will be put on the road for the 1977-78 school year thereby eliminating the need for the 2 leased buses.

During the past summer, we provided services to Camp Kennedy, Secondary Summer School, Elementary Summer School, Sea Lab, School Swimming Program, Senior Citizens and the Migrant Education Program.

The two-way radios on our buses played a valuable role during the past year's power failure. Our buses stationed at various schools served as our means of communications to all schools.

Two of our bus drivers became certified School Bus Driver Instructors. This will enable us to hold our own classes to meet the State mandate for 20 hours yearly of classroom instruction.

II. Food Services

The Food Service Department achieved considerable savings by closing the Central Kitchen at 81 Acushnet Avenue and moving it to the County St. School. A hot lunch program was provided to the County St. School children by the establishment of this cafeteria.

Equipment has been purchased to make the Pulaski School self-sufficient and lunches will be prepared there during the 1977-78 school year.

In the 1977-78 school year, the Alfred J. Gomes Elementary School will have a self-sufficient cafeteria thereby further reducing the number of frozen meals served to our students. The County St. School cafeteria will furnish hot meals for the new Carney Academy.

III. Data Processing

During the 1976-77 school year we have implemented an accounts payable system which is computerized. Our system processes all purchase orders, payments, warrants and checks automatically giving us a detailed monthly financial statement.

The City Computer Center continues to process our payrolls and provides us with all the necessary monthly reports.

IV. Budgetary Fiscal Procedures

A detailed budget was prepared with input from all levels of School Department personnel. Public budget working sessions as well as a public hearing were held in conjunction with our 1977-78 school budget.

V. Custodial and Maintenance Services

Our custodial staff under the direction of Mr. Connor continues to maintain and upgrade our buildings. Appropriate plans are being developed to staff the Gomes School and Carney Academy with 3 shifts of custodians.

The maintenance staff under Mr. Economos has continued to make tremendous strides in upgrading our buildings. In particular, a large number of schools were painted. The maintenance department shop has been upgraded through the purchase of necessary equipment and the installation of a dust collection system.

VI. Administration

Our daily mail and delivery transfer services has functioned satisfactorily throughout the year.

Our telephone system, which has been upgraded, has alleviated the problems we previously faced.

A time-line or schedule of deadlines has already been forwarded to administrators from the Business Office for the 1977-78 school year.

The 9200 Xerox machine has operated efficiently to the point where we have done considerable work for city departments.

An elementary forms sample book and order form were developed during the 1976-77 school year.

VII. Negotiations

Have participated in negotiations with the NBEA Unit A, Unit B, the AFT Paraprofessional Unit and the Civil Service employees.

VIII. Production Center

Our production continues to prove its worth by saving us thousands of dollars in printing costs. Mr. Kisbert has completed a variety of assignments including curriculum materials, criteria references tests, administrative forms, annual reports, and graduation programs. This center is a valuable asset to our department.

ANNUAL REPORT

REPORT OF ADMINISTRATIVE ASSISTANT FOR CURRICULUM AND INSTRUCTION

Introduction

Education is certainly an area of universal concern and effect. It can be compared with our universal earth by looking at its constant and perpetual motion — both circular and rotating.

The world-wide cry of developed countries is "education should return to the basics". Reflecting on this statement we are returning in an attempt to complete a full circle orbit. It is the individual municipalities which have been maintaining the continuous rotation of education.

New Bedford's progression of progress has never really left the back-to-the-basic "orbit". It has, rather, attempted to maintain this necessary consistency with a dressing of the times.

It can be claimed as an accepted fact that throughout the passing of time the basics remain the same. It is the "dressing" or in educational jargon, the methods and techniques that change to disguise our basic foundation.

The following review of the 1976-1977 school year is a reflection of New Berford's rotational "dressing" changes while holding a steady course in the back-to-basics orbit.

ELEMENTARY CURRICULUM

Reading

Criterion Reference Tests were administered to all students in New Bedford in Grades two to six. The organization of this testing program was the responsibility of the Elementary Supervisors under the direction of the Administrative Assistant for Curriculum and Instruction. Many steps were involved in the implementation of the testing program.

The tests were administered to students according to the level of reading which the student had last completed. As a result the reading level of each student in Grades two to six was established. Once this information was gathered and organized, a set of criterion reference tests was assembled for each student according to his reading level. After administration of the tests, the results were recorded on individual profile cards, one for each student.

The profile card contained not only those specific skills which a student had or had not mastered but also his present grade placement and the reading level at which he was tested.

The classroom teachers were thus able to individualize their teaching so that a student could concentrate on those skills which he had not yet mastered. They have been charted on the student's profile cards.

We were unsuccessful in our attempt to buy criterion reference tests because the money was not appropriated. Next year criterion testing will be done on the child's instructional level. The tests will be distributed to all buildings in September and an on-going testing program will take place.

The Readiness program at the Kindergarten level has been re-organized. All schools have ordered the Lippincott Pre-readiness and readiness program. Workshops were held with all teachers K-3 in every school and after-school meetings were held for all Learning Disability, Bi-Lingual, and Preschool teachers. These have been video taped by grades for future use by teachers, principals and supervisors. The principals were also given demonstrated lessons so that they are also aware of what is to be accomplished at each grade level for the year 1977-78. The Lippincott Criterion Assessment tests will be used next year in grades one and two. These tests will really show us a child's strengths and weaknesses.

A new comprehensive Kindergarten Screening Test was used this year. It is published by the Lippincott Company. This tests oral language skills, auditory, visual, kinesthetic and linguistic skills and will give the first grade teacher a good "picture" of the children coming into her classroom. She will be able to diagnose and prescribe for each child.

Mathematics

Math facts cards have been given to every child in the elementary schools as our goal this year has been "back to basics".

The Elementary Supervisors have finalized the objectives by grade level for Math by taking the scope and sequence of skills from four math series now being used.

Profile cards will be distributed for each child so that the child's strengths and weaknesses will be readily accessible to teachers for individualized instruction.

Language

The Discipline Task Force has met and are working on ways to improve composition and have come up with minimum standards by grades. We have had to do a great deal of research both current and past on this to come up with some worthwhile ideas and topics.

Report Cards

The report cards for Grade 1-6 were revised this year. A Kindergarten report card was designed by a Committee of Kindergarten teachers and used for the first time this year.

Approved Book List

Several books have been added to the Elementary Approved Book List. The English, Home Economics and Foreign Language Departments have also updated their list of books on the secondary level.

Enrichment Program

Met with the Ashley School Principal and Enrichment teachers and have finished the Philosophy, Goals and Objectives for the fourth, fifth and sixth grade Enrichment Classes. Three of these classes are housed at the Charles Ashley School and County Street.

We also have a TAG Magnet resource class at County Street. Children are bussed from their neighborhood to this class one day a week. The Enrichment Program recognizes the special needs of the academically outstanding student, provides the means by which he can discover the range and depth of his talents, use them, and realize the personal fulfillment and social responsibility. The curriculum of the TAG Program will provide the child with an enriched, interdisciplinary, and individualized learning experience that will stimulate academic growth and foster personal development, self-awareness and a greater understanding and appreciation of other students' backgrounds and life styles.

Student Teachers

We placed 30 student-teachers in the Elementary schools and 10 at the secondary level. We also placed 31 observers.

Parent Volunteers

The supervisers worked with parent volunteers in many schools. These volunteers came from the YWCA, YMCA and SMU. They were given lesson plans, curriculum materials and some in-service training before they started working with the children in mathematics, reading and language. Some even gave typing, tennis, arts and crafts, photography and homemaking instruction.

Right to Read
Reading Improvement Project Grant:

Coordinated Reading Program

For the school year 1976-77 the New Bedford Schools received a $15,213 grant under the Reading Improvement Act.

With these funds the Coordinated Reading Program was established. This program was organized into two phases.

Phase I provided an opportunity for 32 classroom teachers, Grades 1, 2, 3 to attend a three credit graduate course entitled "Special Needs Child in the Regular Classroom II. Focus on Reading". The 15-week course was offered under the auspices of SMU and was taught by Dr. Florence L. Mahon. Phase I began in November and ended in early March.

Phase II commenced in late March and consisted of a 30-hour Practicum during which the same group of teachers which was enrolled in the Phase I course wrote curriculum and designed lesson plans for the special needs student in the regular classroom.

ELEMENTARY SUPERVISORS

The six elementary Supervisors served all schools this year. They supervised all subjects K through 6.

The Supervisors' major role is to act as a resource person helping teachers and principals to accomplish the district's goal of individualized instruction.

One of the major areas of concentration this year was the Reading Program K-2. They attended several in-service workshops with the Lippincott Consultant and are certainly experts in the area of reading.

Long Range Reading Goals

Allowing for the individual needs of students and taking into consideration the revision of the Lippincott curriculum, Kindergarten to Grade two, the Elementary Supervisors, under the direction of the Administrative Assistant for Curriculum and Instruction, established long-range reading goals for elementary students, Kindergarten to Grade six. The goals were established for the slow, average and accelerated reader. It is hoped that these goals will be reached within the next two to four years.

PERTS

The supervisors have assisted various principals in writing PERTS or Management by Objectives in the areas of curriculum and instruction. Ideas, methods and materials have been suggested, and their services incorporated into the MBO.

Professional Resource Room

In those schools where a room is set aside for teacher resources, the supervisors have been instrumental in organizing, setting up, and maintaining this area. Displays of new materials have been put out so that teachers may keep abreast of these, and books, etc. may be borrowed for short periods of time for use in making material for students or in getting new instructional ideas. In a large school, the professional resource room is an asset in centralizing materials shared by many teachers.

Elementary Supervisors have been active participants on the Needs Assessment, Discipline, Right to Read, Marine Education and Alternative Education Task Forces.

They have worked with parent volunteers in many schools throughout the city and have helped to develop handbooks in some of the schools. Study Skills have also been written for schools.

The supervisors provide sample lessons for teachers, help them with their plan books and daily schedules and provide them with materials in all subject areas. They are constantly diagnosing students' problems in reading and math and prescribing for their needs.

Consultations are held with the major book publishers so that they are familiar with the latest trends in Curriculum K-6, and are able to keep teachers abreast of current material.

DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

Health Education

The recognized need today in Health Education is both to provide the information and to develop the attitudes and skills which will enable young people to meet their own in the healthiest ways available to them.

Students should be involved in a variety of learning situations designed to equip them with the necessary attitudes, skill and decision-making abilities to successfully cope with everyday problems such as nutrition, dental care, personal cleanliness, safety, drugs, consumer awareness, community health and family life/relationships. Students will then be able to use this information in solving problems, clarifying their values and making decisions relating to their own lives and changing behavior. These are essential in the emotional and physical development of each student.

Distributed 1,196 Dental Health Kits to regular 3rd grade students, 107 Dental Health Kits to Portuguese Bilingual students, and 5 Dental Health Kits to Spanish Bilingual students. These kits were accompanied by "Letters to Parents" explaining the need for dental health care and describing the proper method of brushing the teeth. The letters to the Bilingual parents were translated to their native language. It is suggested to the classroom teachers that they utilize this program as a unit in their own dental health program.

Distributed to all elementary schools, and to each of the health education teachers in the secondary schools, a copy of

"TEACHING ABOUT DRUGS", A Curriculum Guide, K-12. This curriculum guide is the best and most informative book on the whole drug problem that this Director has seen on the market, and we sincerely expect that our Health Education instructors will make use of it.

In addition to the above materials, the following have been distributed: Learning about Alcohol; Kids and Alcohol; Yes, You Can Teach Dental Health.

Physical Education

WHAT IS PHYSICAL EDUCATION? Physical Education is education of, by, and through human movement. It is that phase of general education which contributes to the total growth and development of the student primarily through selected movement experiences and physical activities. The general goal of education and physical education is the same — the greatest possible development of each individual, and education for responsible democratic citizenship.

Today's emphasis on physical education centers on its educational potential, its power to contribute to more than just the development of physical fitness, skills, or desirable social qualities. Educators are looking to physical education for more than just lip service to total student development. Increasing evidence appears to demonstrate that physical education can effectively expand its function as an educational tool by focusing on exploration, creativity, thought and problem solving processes, concept formation, leading to self-confidence and the establishment of a good self-concept and self-image.

Health, vitality, and vigor are a basis for excellence in living. Physical education should be concerned with contributing to physical welfare and vigor, which are basic to a balanced life. If physical education does not provide the student with experiences to realize these attributes, no other area of the school curriculum will compensate for this loss.

Noteworthy Events in Physical Education

Last year, a scope and sequence chart for physical education in the elementary schools was developed and distributed to all elementary schools. This year we established a procedure by which the principals received weekly, a lesson plan which outlined the type of activity, the aims, objectives and the methods employed to meet these aims. This plan will insure that the general aims and objectives of our physical education program will have been met for the school year.

Title IX — the Federal Law, and Chapter 622 — the State Law, both acts that forbid sex discrimination in our public schools, are being complied with within the time limitations provided for in each law. The elementary physical education program is conducted on a class basis and therefore presents no problem. Most of our physical education classes on the secondary level are co-educationalized, the exceptions being those activities that are exempted by reason being a "contact" sport activity.

The elementary intramural program involves eight schools, they are: Hayden-McFadden, Hathaway, County Street, Hannigan, Parker, Pulaski, Ashley and DeValles. In accordance with the requirements of Title IX and Chapter 622, these activities are co-educationalized. Judging from the weekly reports submitted to this office, the response has been excellent.

Working in conjunction with Lt. Col. Napoli of the ROTC Unit at New Bedford High School, a course in Marksmanship has been added to our growing list of selective courses offered to our students. A new course "YOGA" is also attracting many candidates.

MUSIC EDUCATION

The Core Program

With the reorganization of "instrumental music" and "vocal music" departments into one Music Education department came a new emphasis on *music for all children in New Bedford*. Hence the "Core Program" of shared responsibility for musical experiences in grades K-6 and 7-8 was established. This "general music" program encompasses all three types of children: (1) *Regular* students, (2) *Bilingual* Spanish and Portuguese students, and (3) both the handicapped as well as the talented/gifted students in the *Special Education* area.

A library of new materials and resources has been purchased; model programs of integration of musical with other learning activities have taken place; and several remarkable performing groups of these children have developed with the handicapped. On the other hand, the TAG magnet program has also demonstrated considerable musical and related arts accomplishment this past year.

The "Saturday Morning Band" Program

The Music Department offered a tuition-free band program on Saturday mornings between February and May for two years now. During its first year the SMB numbered about 35 players in grades 4 through 8. It was featured in both the Elementary and the Junior High School music festivals that year. And this year the SMB grew to 87 *members, divided into two bands*: 31 in the Beginners and 56 in the Advanced Band.

The "Summer Band" Program

The Saturday Morning Band Program has logically and musically expanded into the summertime. In the summer of 1975, the "Summer Band" met at New Bedford High School for six weeks, only three days per week (Tues., Wed., Thurs.) on a tuition-free basis. Some 45 youngsters came out to continue their lessons/rehearsals in one of two daily sessions: Session I (8:30-10:00 a.m.) for Beginners and Session II (10:15-11:45 a.m.) for advanced students in grades 4 through 8.

Related Innovations in K-12 Music Education

a. *Standardized aptitude testing in grade* 3. Use of the Gordon *Musical Aptitude Profile* (Houghton Mifflin, 1965) as a group test of musical aptitude in the identification of musically talented 3rd-graders for the Beginning Instrumental Lessons program, has been highly successful. Without regard to other factors, such as academic standing or national origin, or language, or socio-economic status, the aptitude test has been able to assist us in providing some 5% of the elementary school population with an opportunity to explore musical performance with the *free* use of a school owned instrument and lessons. About 3,000 children in grades 4-6 would like the opportunity; but inasmuch as we own only 400 instruments for this group's use, some fair means of evaluating which children shall be offered the opportunity was needed. The Profile was an excellent answer to this need — although other factors (parent support, endorsement of music teachers, classroom teachers, and school principal) are given equal consideration, as is the individual child's musical interests and preferences. It is the high calibre of *musical ability,* we are convinced, that accounts for the rapid, highly consistent learning rate of the children in the Instrumental Music Talent Area. With a drop-out rate of less than 25% on the average grades 5-8, we attribute this perseverance to the innate talent of the young musicians, which is self-motivating. (The regular lessons, school bands, and Saturday and Summer programs have a lot to do with this high rate of success, too, however.)

b. *Standardized music achievement testing in grades* 3, 6, *and high school.* Contrasted with *aptitude* testing in music (which serves to identify the long-range, cumulative listening ability of children), *achievement* testing in music has also been introduced during the last three years. As a tool for measuring short-range, criterion-referenced listening abilities at any level, grades 3-12, we have utilized the Cowell *Music Achievement Test* series (Follett, 1969). In the 1975-76 school year, subtests of "Pitch Discrimination", "Interval Discrimination," and "Meter Discrimination" were administered in grades 3 and 6.

Regularly-scheduled Glee Clubs and School Bands

The increased number of school glee clubs and comprehensive school bands have shown sustained growth during national "Music in Our Schools" Week (March 7-12, 1977), when some 15 in-school programs and demonstrations were presented to visitors.

The Instrumental Feeder System, 4-12

It is indeed a source of satisfaction and pride to report that the Instrumental Feeder System has made progress as planned to a remarkable degree. From a total enrollment in the late Fall of 1974 of 384 (grades 4 through 12, Band and Strings), the program grew to an enrollment of 534 in 1975-76 and again up to 600 students for 1976-77, the maximum for the feeder system cycle process.

ART EDUCATION DEPARTMENT

Growth takes place when the next step forward is subjectively more delightful, more joyous and more intrinsically satisfying than the last. Growth takes place when the tender vine is cared for, nurtured, protected and allowed to develop fully and blossom forth in blaze of glory. Growth takes place when students become "turned on", more interested, more inquisitive and better motivated; it takes place when teachers are more enthusiastic, more involved, more responsive and go beyond the demands of the regular school day. It takes place when caring, sharing and understanding take on more importance than the grumblings at the trivial frustrations of every dap routine. Growth takes place when there's harmony, respect, tenacity and an idealism "to make it happen" regardless of the odds.

The attitude of the members of the Art Education Department and that of the teachers involved in our Unified Arts program is reflected in the above concepts. Without their willingness, drive and enthusiasm our progress would have been minimal. The growth has been slow, but deliberate and with harmony and the departmental isolation that formerly existed has been replaced with team work. The development of philosophy, objectives and new curriculum approaches for the infusion of the Arts to the general curriculum has taken place through participation on task forces, at seminars, in workshops and by constantly working at self-improvement and community service. These activities have been further spurred on by a position statement and proposed plan of action issued by our State Board of Education entitled "The Arts in Education" and by the support given to the department by our own local school administration.

To summarize, the accomplishments of the Art Education Department art as follows:

Curriculum Development and Instructional Gains

1. A serious attempt to develop "Arts — Behavioral and Performance Objectives" for our elementary schools has been initiated. The project undertaken during planning time is now beyond the half way mark.
2. We have acquired data on outlines and objectives for "Related Arts — K-6". This material is currently being reviewed and adapted for future use.
3. Extensive revision of our high school curriculum has taken place, with consolidation of programs and development of new courses for the 1978-80 program of studies. New layouts and artistic logos have been designed for a more aesthetic and functional publication.
4. Curriculum materials have been acquired from the Peabody Magnet School of Alexandria, La. and from Midwestern school systems which have given the Secondary Curriculum Council some direction in the clustering of Courses.
5. A workshop in the Arts was provided to volunteer elementary teachers by Miss Gail Fulginiti, Consultant for Harcourt-Brace covering a new program on self, discovery and expression. The materials provided during this program are currently being tested out in a pilot program at the Brooks School.
6. A Unified Arts program has been developed and initiated at New Bedford High School and involves inter-departmental team planning and teaching. Through this course many activities have taken place which had direct positive bearing not in the program itself but also generated to the school as a whole. Further elaboration follows in the following section of this report.

Community Projects — Grant Proposals

1. Great progress has taken place towards the completion of our High School mural. Mr. Steven Cook has worked with a group of High School students and it is anticipated that this project will be fully completed prior to the end of this school year. Art Workshops for the PTO's at both the Hayden-McFadden and at the Congdon Schools were held

during the year and resulted with greater parent interest in their schools. Art faculty members have made themselves available after school hours to meet with parents and have given considerable time to individual career planning with students and their parents.

2. Several grant proposals have been submitted and although not funded as of this time, hope that some will be approved shortly. Among them are:
   a. Title VI — "Unifying the Arts for the Development of a Total Arts Curriculum"
   b. Project Renew: (CETA) for refurbishing our existing equipment
   c. Curriculum Revision Grants for Elementary Art and Junior High Art Programs

DEPARTMENT OF INSTRUCTIONAL MEDIA SERVICES

If I had to choose one word to describe the impetus of the Instructional Media Department, that word would have to be SERVICE. Service to Administrators in helping them to formulate their programs; service to teachers as an integral aid in implementing these programs; service to the students by supplying a variety of equipment and materials to meet the multiplicity of individual learning styles; service to the parents by using the methods to insure success for their children; and service to the taxpayers by selecting the best and most frugal way to accomplish these goals. To supply these services it is mandatory that the personnel of the IMC keep abreast of the curriculum as well as the abundance of new technology that is thrust upon the public each year. All materials and equipment are purchased with a professional eye searching out the most effective tools as well as the expertise needed for success.

Services, this year, involved requests for non-print materials from 26 Elementary Schools, 3 Junior Highs and the High School for a total, to date of 12,294. Besides the classroom teacher we also reached out to serve the West End Day Nursery, the Opportunity Center, the Music Department, the Elementary Supervisors, Pre-School Program, Pupil Personnel, Learning Disabilities, Prescription Therapists and the Expanded Instruction Program. Some of the community agencies served were the Health Department, Elderly Nutrition Program, Fire Department, Skating Rink, SMU, the Standard Times, Kiwanis Club, Fairhaven School System, Inter-Church Council and Friends Academy.

Personal consultations were held with teachers on a one to one basis as to the physical set up of stations for individualization in the classroom. Help in selecting materials as well as suggestions and demonstrations were made showing how to make their own materials to meet the needs of the students in their class.

Some of the services included making transparencies, recording from records to cassette and reel to reel tape, copying filmstrips which are no longer available, repairing filmstrips and tapes, making ditto masters for multi-media kits and teaching tapes, checking and cleaning all materials that are returned, preparing an addenda to the IMC catalogue, listing of professional books, kits, textbooks and other reference materials, previewing new materials for possible purchase, instruction on all equipment, repairing or having equipment repaired, meeting with salespersons, and solving simple problems by phone for directors, principals, coordinators and teachers.

Tachistoscope/Controlled Reader Programs were in effect at 7 elementary schools and 2 Junior Highs involving 13 teachers and approximately 250 students.

Special services provided by this department included televising a workshop of Lippincott materials to Kindergarten teachers as well as a presentation of the Lippincott Program K-3 for the elementary school principals. It is anticipated that these video-tapes may be used for orientation of new teachers.

A video tape was made of the Bus Evacuation Drills at the Pulaski School. These drills are mandatory each year to qualify for Federal Funds. Red King plans a showing to all drivers now and with new drivers as needed.

We are also working on several sound-slide presentations. One to explain the Title I program which includes Pre-School, Expanded Instruction and the Parent-Advisory Committee. Another to illustrate the Food Service program at all levels.

Also completed this year was the "This Is New Bedford" five part slide-tape unit. This fourth grade unit illustrates the history, government, industry, recreation and culture of our city. Revision of this series was held up because of the constantly changing downtown scene.

Field trips continue to be very popular with the teachers in our system. We were allocated 5 busses per day for local trips. One of these busses was set aside each day for transportating students in the Work-Experience Training Program. Also, 3 of these busses were used weekly to transport students from the Devalles, Hathaway, and Mt. Pleasant Schools to the YMCA. Aside from special trips for the Art and Music Departments, 290 teachers were served for a total of 606 trips. One bus was allowed each day for long distance trips accomodating 123 teachers on 94 trips. Evaluations from teachers along with stories and drawings from students indicate that these opportunities provide innumerable learning experiences.

This department is responsible for the ordering and distribution of textbooks for the non-public schools.

ATHLETIC DEPARTMENT

The Athletic Department now offers twenty varsity sports and equips thirty-one teams yearly including junior varsity and freshmen teams. Total compliment of the athletic department numbers forty-one.

Intramurals at the high school and junior high schools are under the supervision of the athletic director and there are ten intramural instructors offering numerous activities to the student bodies.

Personnel added to the Athletic and Intramural Departments number twenty-nine. One thousand seventy seven students participated in the atheletic program during the 1976-77 school year. New Bedford High School is a member of the Southeast Conference.

SECONDARY CURRICULUM

The Program of Studies for the high school was finished and distributed.

The course descriptions, outlines, layouts and cover designed for all departments for high school course of study for 1978-1980 were finalized. Met with principals and department heads every month on curriculum revisions.

Task Force Meetings

Needs Assessment meetings this year focused in on In-Service plans for next year. Mr. Tripp arranged for several courses for teachers such as "The Classroom Teacher and the Law" at SMU and "Project Contemporary Competitiveness" at Bridgewater. Future seminars are being planned for administrators run by the National Academy for School Executives.

Discipline Task Force met to revise the promotion and retention policy for the elementary schools and also worked on reading and language objectives. A separate report has been written on the work of this Task Force.

In January 1977 a Reading Task Force was formed for the purposes of searching out the availability of Federal Funds for reading programs and writing proposals to obtain these funds. The Task Force was made up of Principals, Department Heads, teachers and an Elementary Supervisor. As a result of the Task Force, a proposal was submitted under the Reading Improvement Act. If funded, this grant would provide an opportunity for 32 teachers, grades 4-8 to do course work and practicum work in the area of reading in the content subjects for children with special needs in reading.

In-Service

The secondary schools had three full days of In-Service this year. Many worthwhile topics were discussed and these added to the professional improvement of the teachers involved.

HOME ECONOMICS

Chapter 622 — In September 1976, the 7th grades at each junior high school began course requirements in which both boys and girls taking Home Economics and Industrial Arts classes. The courses scheduled are as follows:

Foods — Introduction to the kitchen — 10 weeks
Living Skills I —Basic Clothing and First Aid — 10 weeks
Woodworking — 10 weeks
Electricity — 10 weeks

During the three inservice sessions for 1976-1977, the Home Economics junior high school teachers worked on revising and developing curriculum for the 7th and 8th grades. In order to make courses relevent to both sexes, we will offer 8th grade units in career education, personal grooming, making accessories, home management, child care, personal relationships and practical nutrition. The three Living Skills II classrooms have been redesigned to resemble a home situation with a functional kitchen/dining area, living room and multipurpose activity area. Renovation is scheduled during the summer of 1977.

The high school Home Economics staff had three major goals for this school year:

The evaluation of courses being offered
An evaluation of the number of periods per cycle
Updating of present courses with expansion of
instructional media materials usage in class

INDUSTRIAL ARTS

Industrial Arts is a shallow but broad introduction to the world of work. The aim or goal of Industrial Arts is to introduce the various fields of work to as many students as possible. This aim is not intended to teach a trade or specialize in the field of work but is intended only as an introduction, so that the student may more intelligently choose an area of specialization. This approach is taken so that a person will not commit himself or herself, at an early age, to a specialization which, on the surface appears attractive, but upon further study, time or effort is not in keeping with that person's desires or interests.

Accomplishments

This year can again be characterized as a refining or honing of our capabilities and offerings, rather than a wholesale introduction of new offerings.

1. The curriculum offerings in Industrial Arts were scrutinized, eliminated, and/or regrouped in an effort to continually update the departments offerings.
2. The high school staff encouraged students to participate in regional and statewide Project Fairs.
3. The Industrial Arts staff and students continued to work cooperatively with the literary staff of the "Crimson Courier" to provide a continually improving school newspaper.
4. The Industrial Arts staff and students have also worked with the drama club in the increasingly complex, elaborate, and rewarding productions.

ENGLISH DEPARTMENT

The English Department, during the past twelve month period, concerned itself with the creation and implementation of several long and short-term educational goals; not the least of which was the development of better co-ordinated, sequential instruction of language arts skills, city-wide, in grades 7-12. As the result of input by teachers, an up-to-date and practical set of behavioral objectives has been written and is scheduled for full application in September of 1977.

As part of an attempt to constantly evaluate the work of the Department, a back-to-basic philosophy has been reaffirmed by all teachers in recognition of the real need for strong emphasis upon essential communication skills for greater success in an increasingly complex society.

This was the year in which a group of teachers known as the Interschool English Council was organized; its function is and will be to serve as advisory body to the Department Head and as clearinghouse for the problems and concerns of the Department. It is hoped that this body will contribute to the further unifying of this, the largest of the academic departments.

The English Department established the requirement that all students, before graduating from the high school, would take and pass one semester of English Grammar and Composition and one semester of Speech.

It is our firm belief that the major strength of the English Department and its faculty lies in its readiness and willingness to adapt to changing needs, while, at the same time, holding steadfastly to its conviction that certain essential skills and concepts are of a timeless nature . . . skills and concepts which, if not addressed, could drastically affect the communication potential of our students, not only in their pursuit of occupational and professional success, but also in the degree of cultural and aesthetic enrichment which they experience. Armed with this conviction, the English Department will continue to pursue its many goals and to seek solutions to its problems.

MATHEMATICS DEPARTMENT

During the 1976-1977 school year the Mathematics Department has concerned itself with the improvement of mathematical competence of our graduates. To this end we have endorsed the requirement for graduation that students pass two years of mathematics.

Project Ahead has facilitated the writing of a new course of study for the 11th and 12th grade courses for students planning to enter the world of work after high school. Topics relate to problems that might be encountered by anyone in his everyday life.

The Computer Math course has been developed this year from scratch. Much time and effort has been put into the developement of the course and the quality of the results will enable our students to enter a college with above average knowledge.

In the Senior High School a Metric Week program was held to coincide with National Metric Week, May 9-13. There were films, sound filmstrips and measurement activities for the students to observe and to do. The aim was to make the students aware of the impending change to the metric measurement system as legislated by Congress.

At the Junior High level courses of study were written for four main ability groups. Teachers have also been working on the Metric System.

SCIENCE DEPARTMENT

Members of the Science Department concentrated their efforts on two major problems facing the world's population: the energy crisis and pollution. Through classroom presentations, demonstrations, and laboratory experiments, the science staff made their students more aware of the critical shortage of energy and ecological problems facing man, and the role of scientists in finding solutions to these problems.

The Biology teachers stressed man's role as a guardian and protector af all life forms on the planet earth. Through the study of biology, students became cognizant of the intricate balance that exists between ecosystems and the environment. Man's vital importance to the survival of life and his responsibility to co-exist and not compromise nature was stressed.

Chemistry and Physics teachers taught their students about the structure and composition of matter — both organic and inorganic. Man, as a major source of pollution and abuser of energy, was the theme of many classroom discussions.

Earth Science teachers made their students more responsible for what happens in their environment and the many ecological issues facing their generation. A New Course, Oceanography and Marine Biology, introduce the students to the concepts dealing with the earth's water and provided students with the opportunity to study about the formation of the New England coastline and the natural resources of the New Bedford waters.

The science department staff and department chairman evaluated and up-dated course content. Through supervision, the strengths of each department member were determined resulting in the redistribution of teaching assignments producing a more efficient teaching schedule.

With the acquisition of new resource books, films, filmstrips and other instructional media, the science resource center became more of a viable and integral part of the science department.

The purchase, also, of additional science equipment enabled the students to conduct more sophisticated laboratory experiments that reinforced what was learned in the classroom.

SOCIAL STUDIES DEPARTMENT

As in previous years, the academic year 1976-1977 offered many highly provocative situations and educational challenges for the members of the Social Studies Department in Grades seven through twelve. Basically there were several target areas for consideration to which we addressed ourselves in a most zealous and professional manner through meetings, conferences, and In-Service Workshops that were scheduled throughout the year.

Our primary objective for attainment was for the Department Head to provide increased supervision, including pre and post-evaluation conferences of all members of the department.

The school year 1976-1977 also provided increased evidence of the continuance of the Bicentennial celebration of the United States. Mention should be made that at all levels of secondary instruction members expended much effort in providing a variety of culminating learning activities.

A second goal for the year was the analyzation of the new approaches to the design of courses in all areas of social studies instruction from Grades seven through twelve.

Such teaching strategies as the use of inquiry method, the discovery and analysis of data, the usage of original documents and case studies coupled with the application and effective implementation of learning devices such as games and other forms of stimulation that augment the realism of study have been considered and added to the curriculum when feasible.

September of 1976 also witnessed the inception of the Project Ahead Curriculum Program in the Social Studies Department. Students enrolled in the Project Ahead Program in United States History and in Sociology and The World of Work respectively were given a curriculum which would assist them to achieve a realistic assessment of their aptitudes and interests relative to their career goals. Intensive instruction was given to the student in career counseling and to assist each one to develop marketable skills, positive work habits, and an appreciation of the work ethic. As of this writing, we maintain that this program is functional and working well. We feel strongly that this type of program will service the needs and goals of many students, who will not be attending institutions of higher learning but will be involved in the world of work. Continued effort on our part must be expended in the areas of curriculum and job placement to augment the total effectiveness of this program

The last major project engaged in by the department was, indeed a massive one. Teachers were engaged in the development of curriculum offerings for the years 1978-1980 by the department. Intensive evaluation of all of the course offerings and textbook materials was made with the primary purpose of gearing *all students* toward career and vocational awareness. As a result of our efforts, students will elect Social Studies courses on five specific levels of difficulty from a superior level to those courses offering instruction in the basic skills. An integral part of each of the level offerings will be a list of vocations and career opportunities. We maintain that the successful implementation of this educational program should aid immeasureably in preparing our students for life in an ever changing and complex society.

FOREIGN LANGUAGE DEPARTMENT

Once again, I must report that the Foreign Language Department had a very successful school year. The French and Latin students who took the Advance Placement Exams did score above 3 — therefore, they receive college credit and academic advancement at the colleges they were to attend this fall.

As a result of the revised program, our numbers in the Advanced Placement classes have increased. Our Portuguese Advanced Placement class has also increased, especially since we are close to having our curriculum approved by colleges throughout the United States which offer Portuguese. We have been meeting since 1975 with various professors to develop a set, structured curriculum. The final exam questions are being submitted to us now by these professors. Furthermore, because of this course, we have totally revamped the forth year and will be offering two separate courses (students may take both) — a culture and civilization course and introduction to Portuguese Literature course (a pre-requisite for Advanced Placement).

In Spanish, we are now offering Advanced Preparatory classes for those students fluent in Spanish — the students and teachers have reacted very favorably to those additions.

While Latin and German have remained fairly stable, we are definitely planning to send some of our advanced students to the Junior High language classes next year. We did this on a very small scale this year and found it to be very effective.

The Junior High language program has now been stabilized — and, this September, for the first time, Portuguese will be offered in the seventh grade. In addition, every sixth grade who indicated an interest in languages received an explanation of the Foreign Language Department's Program 7-12 and was asked to check his language choice (this was to be done with and countersigned by the parents).

In March we host our Fourth Annual International Program, a Career Week in which all Foreign Language students, Junior and Senior High School, participated. Our department felt that this was a very worthwhile and meaningful experience for all involved.

BUSINESS EDUCATION DEPARTMENT

The goal of the Business Education Department at New Bedford High School is to train students for employment in the local business community. Our teachers strive to encourage students to perform at their highest potential so that they will meet the needs of prospective employers. We have been fortunate in placing some of our students in local offices despite the tight job market. We are also encouraged by the number of direct requests received form local businesses looking for properly trained students.

In line with the above information we have continued to stress upon students and teachers the need for following our suggested logical course sequence. Students who will take the proper sequence of business coursess will find themselves better prepared to meet the demands of office work. We are encouraged to find that many more of our students are accepting this advice and planning their programs with a sequence of business subjects that gives them some specific training. To further emphasize this need, a visit was made to a number of business classes by the Department Chairman and the proper sequence explained to students before they made their course selections. Students are encouraged to visit the Department Office and discuss their career plans or ask questions about the courses they are selecting. We hope with more direct help and encouragement to the students that they will complete their high school education with a more meaningful program, and that possibly we can eliminate the need for so many program changes in the fall of each year. We do see some improvement in this area and will continue to work with the students on this matter.

The Bi-lingual program was revised to include Business Education for the first time as specific class sections. We added two Typing classes and one General Business class for Bi-lingual students. We were asked to provide special typewriters for these students and with a cooperative effort, 20 IBM Selectric typewriters were purchased with a special Brazilian element that allows for typing in their native language. Mrs. Carvalho was assigned to teach these classes and has done an outstanding job with the students and translating our material into their language. We see an increase in Bi-lingual classes in our Department in the future.

We are continuing our program of department testing. With the release time days being devoted to curriculum writing we have made a bit of progress in this area. It is hoped that a new course of studies booklet can be produced for the next school year. A major improvement in these new course outlines is to encourage uniformity in teaching the courses. We are beginning to see this improvement in many of our courses. We are striving to guarantee that certain basics will be thoroughly taught to the students in our courses at certain levels regardless of who teaches the course in order to provide for the best continuity. This is of great importance in the skill areas where the students progress over a period of 2 and 3 years and may be taught by many different teachers.

There has been some increase in supervision this year with the Department Chairman relieved from teaching duties. The above curriculum goals can be assured with this increase in supervision.

The Business Club continues to serve the needs of our students by providing additional experiences related to Business Training. Each year they visit local businesses after school to tour the offices and see the operations first hand. Again, this year they attended the State Leadership Conference which was held at Sturbridge. Students participated in the various competitions and this year won fourth place for a bulletin board display and third place in the job interview competition. The students gain further training by planning activities to raise funds so that most of their expenses are paid for with the money earned as a group. We are very proud of the students and the manner in which they have organized their club. They definitely make a contribution to the Business Department.

Over 150 of our typing students participated in the annual Typing Contest sponsored by Kinyon-Campbell Business School. We were pleased that so many of our students placed with 5 errors or less. This contest is very worth while since it gives the students encouragement and an opportunity to compete with all of the area schools in an academic area. Each year about 40 NBHS Students participate in the annual scholarship exams given by Kinyon-Campbell for a full year's scholarship and the same by Johnson & Wales College. This year we also took four of our students to Johnson & Wales College in Providence, R.I., where they competed again in four major academic areas in a business skills meet. We did not win a prize, but found our students did very well and gained an experience that is valuable to us all. We are very proud that these students will give their time and effort to take part in these activities.

DIVISION OF ADULT/CONTINUING EDUCATION

Evening High School

For the first time in its history, the total student enrollment at New Bedford Evening High School, went beyond the thousand mark in the Fall Trimester last September.

The year 1976-77 was one of growth for the evening extension program. It was also a year of progress and change. In this fifth year of our occupancy of the new high school building, the adult program continues to enlarge itself, to assess and refine its methods, and course offerings and to seek effective and practical means of up-dating its curriculum with an eye toward maximum utilization of facilities offered by the physical plant without any marked increase in our budget.

Community involvement in our school reached an all time high as indicated by our numerous field trips to County jail, city council and school committee meetings, field marshes explored for Marine Biology classes on Saturday mornings, etc. There were several guest lecturers and intercourse of students with Community resource people. There were guided tours conducted by several groups from the community interested in our evening program. Even more activity in this direction is desired and seems likely.

The Bristol Community College Reading Academy, under a special grant, began services to our evening program at no extra cost to us. They have provided exemplary reading instruction to numerous participants this year. The center is staffed by a specialist, and an assistant and several aides. The foreign born especially have taken opportunity of the center, and it works most effectively with our own ESL classes and special reading classes. Instruction is available mornings, afternoons and evenings.

The centers are located at the Bristol Plymouth Regional Technical School, at both the Elsbree Street and the Durfee Street campuses of Bristol Community College, at the Educational Opportunities Center in New Bedford, at New Bedford Adult Evening School, and two English as a Second Language Centers — one at Bristol Community College in Fall River and one at the Immigrant Assistance Center in New Bedford.

The Program is designed to take the student from where he should be. The academy meets the needs of all participants — illiterate, college-bound, ESL or underprepared native born.

During the fall and spring terms, our adult program in cooperation with the City of New Bedford and interested area women initiated a series of courses, "Women 76 and Beyond," designed specifically to meet the current needs of women on such topics as:

(1) Women, Where are they? Where are they going?
(2) Turning Time and Talent Into Money.
(3) Careers: Information and You.
(4) Public Speaking

There were also several other Community programs sponsored in our school — e.g., Banking, School Law, and the Coast Guard supervising a course for area boat enthusiasts.

For the first time, the GED Testing program became available at our school for New Bedford area residents. The GED tests are valid means of determining high school graduation equivalency. In no way do they undermine or interfere with our regular quality diploma program.

Three specific objectives have been accomplished.

(1) *Increased enrollment*: excellent — more than 50% — our aggregate enrollment for school year was more than 2,000.
(2) *Curriculum development*: can be described as more than satisfactory — new books have been recommended, new courses have been offered, dialogue developed between this program and high school department chairmen.
(3) *Registration and Tuition Increase*: worked out very well with no complaints from students. Substantial increase directed to City of New Bedford.

OCCUPATIONAL EDUCATION

Project Ahead

This has been a Federally Funded Program to give "general" student at New Bedford High School a better preparation for the world of work through a revised curriculum and job-station experience. During the summer of 1976 curriculum workshops were held in English, Social Studies and Math. This curriculum has been well received by the students in the Project and will be revised during this coming summer to handle its shortcomings.

New Bedford High School Computer

By the use of local funds for the purchase of a Digital PDP/8 and Project Ahead funding to hire a teacher, the Student Computer Center was opened this year. The response by faculty and students at the high school has been fantastic. As a result of this, the computer will be located in a larger room next year and a plan to increase the size of the machine is being carefully worked out through the combined efforts of the Department Chairpersons and Yes Computer.

Project Space

After a year of negotiations between the Commonwealth and the School System, an occupational program for educationally disadvantaged students at New Bedford High School is ready to go in September. This is discussed in detail under Federal Office.

Occupational Courses — New Bedford High School

Almost without exception, these courses are again showing great student interest by being over-subscribed. The caliber of course offerings and instruction is a great asset to New Bedford High School.

BILINGUAL EDUCATION

The bilingual program has made great strides in the process to identify, place and transfer students who are found to be limited English speaking. Furthermore, levels were established to determine English language proficiency within the TBE program and for transfer into the Anglo curriculum. Native language levels can also be determined.

Numerous meetings have been held to involve parents and bi-lingual teachers in the planning and development of the

TBE program. During January teachers were given the opportunity to look at tentative class lists and make recommendations or suggestions as to student's levels, motivation and intellectual ability. In preparation for this, all the TBE students were tested to determine their native language and English language proficiency.

In addition, a master filing system has been developed whereby one can identify the student's level of English, of native language, grade level, Y.O.G., length of time in bilingual program and whether he/she is being bused.

Furthermore principals will be notified before the ending of the school year as to bilingual and regular graded placement for bilingual and former bilingual students. The principals will receive two lists — one showing students who are being assigned to the TBE program for 1977-78 and the other will show former bilingual students who are being promoted into the regular Anglo system.

September began with a new full time bilingual program on the high school level, for Spanish and Portuguese. A department head, eleven teachers and seven teacher aides were hired. Courses were identified and LES students were enrolled A Cape Verdean Cruiolo program has also been established and approved. Students who are LES and whose first language is Cruiolo have been identified and notified by mail. We expect, with new enrollments, some 40-50 students.

Lastly, three Parent Advisory Committees have been formed representing the 3 linguistic groups in the city with 20 or more students — Portuguese, Spanish, and Cape Verdean.

FEDERAL OFFICE

The Federal Office is primarily occupied with three major activities: assisting in the implementation of approved Federal and State programs; identifying Federal and State Funding Sources and in conjunction with Line Administrators preparing proposal/applications for Federal and State funds for the upcoming school year. Below is a more detailed breakdown of each of these activities.

1. Identification of Funding Sources

One of the prime responsibilities of the Federal Office is to Research and seek out Federal and State funding Resources in order to:

a. supplement local financial resources, i.e., the local budget.
b. to develop programs to supplement local educational services to students.
c. with Federal or State funds, to develop innovative and or pilot programs that may be incorporated, in whole or in part, by our school district to meet the special needs of certain students.

2. Program/Proposal Development

Once Federal or State funding sources have been identified, the Federal Office then contacts that administrator within the district whose department could benefit from or be eligible to receive such funds.

It is then the role of the Federal Office to make the School District's Line Administrator aware of the program's guidelines, i.e., programs and/or educational services that are fundable under the particular piece of legislation or funding authority. Finally, it is the responsibility of the Federal Office Staff to develop and write the proposal in conjunction with the Local Line Administrator.

3. Program Management

Once a Federal or State project is approved, the overall supervision of the program is assumed by a Line Administrator within the District. This takes place even if the Federal or State funded project provides for a Project Coordinator and/or Director. The rationale for this practice is to insure that programs funded by State or Federal funds do not operate in an isolated manner, but are coordinated administratively and programmatically with administrative and educational practices of our District.

4. Program Monitoring

The Federal Office serves as a resource to the Deputy Superintendent and/or his Administrative Assistant in the monitoring of Federal and/or State aided programs, to ensure that they are meeting their state objectives and effectively coordinating with local programs.

5. Budget/Fiscal Management

Budgetary and fiscal management of State and Federally funded projects are carried out in conjunction with Assistant Superintendent for Business and the Federal Office.

6. Staff

This year the Federal Office Staff consisted of a Director of Federal and State Aided Programs, a Fiscal Specialist, Part-time Proposal Writer and three clerks. The Director and two clerks and part of the Fiscal Specialist salary were paid out of Local funds. The remaining salaries were paid out of Federal and/or State funds. This staff is responsible for all of the administrative activities described above.

TITLE I

New Bedford's entitlement for School Year 1976-1977 was $1,208,134.00.

This year New Bedford's Title I Program served students from 13 elementary school districts. Not all of the schools within the system may be served by Title I funds, but only those School Districts within the System which are identified as eligible to receive Title I funds through the application of certain economic formulas which identify students of low income families. Students who live within the designated Title I school attendance areas but who attend parochial schools may also be served by the Title I Program.

This year, New Bedford's Title I Program consisted of 3 component/projects: a pre-school child development program, an Expanded Instructional Program and St. Mary's Home Program. Together, these programs served a total of 1,929 students. Below is a summary of each of the program's prime objective(s) and major components.

Pre-School Child Development Program

The Pre-School Program's prime objective is to provide comprehensive early childhood development "learning experience" for educationally disadvantaged 4-year olds from Title I school district attendance areas.

The program served 246 children.

The Pre-School Program, whose aim is to prepare these educationally disadvantaged children for school by developing their cognitive, psychomotor, affective and social skills; also provided students with comprehensive social service, health and nutrition component, an informative parent education program, and an on-going in-service training program for both teachers and aides. This program served children on a half-day basis, approximately 128 children in the morning and 128 in the afternoon.

EXPANDED INSTRUCTIONAL PROGRAM

This program's *prime objective* is to provide remedial individualized instruction in reading and language arts to eligible students from K-6, who are below grade level.

The program served 1,640 students. This year the project added a new dimension by serving Kindergarten children. The rationale was to identify children as early as possible who demonstrated potential difficulties principally in the area of reading readiness. This component could be described both as preventative and remedial.

All student in the program were chosen from target area schools according to previous test scores, and through teacher or principal recommendation. The program provided these students tutoring on a part-time basis by certified elemenatry teachers with emphasis on the development and improvement in students' reading and language art skills. The teachers were assisted by teacher aides and four reading labs. An extensive in-service training program was provided to both teachers and aides.

St. Mary's Program

Title I makes provisions for providing services to children under the care of institutions for the neglected and delinquent. St. Mary's Home in New Bedford has been so designated as the institution to receive such funds.

The St. Mary's Program/component serves approximately 33 students.

Essentially, the component supplements the educational program at St. Mary's Home.

Parental Involvement

The Title I program has a Parents Advisory Council (PAC) comprised of delegates and alternatives representing the thirteen Title I Elementary Schools and five eligible Elementary Parochial Schools.

PAC meetings were held regularly each month, and more often when needed. Parents were actively involved in the planning and implementing of the Title I Program.

P.L. 874 — TITLE II

Background-Origin and Intent of Legislation

New Bedford received $72,971.00.

Approximate number of students served by this program — 625.

The Funds were used to purchase two busses for the Title I program and Career Awareness Materials to supplement the EIP program for 5th and 6th grade students.

TITLE II ESEA

This year New Bedford's Title II program received a grant of $17,600.00.

It is estimated that approximately 4000 students benefited from the textbooks, instructional materials, audio-visual equipment and related materials purchased through the fund provided by this program.

Locally, the Title II program is administered by the Director of Instructional Media in conjunction with Administrative Assistant for Curriculum and Instruction and with technical assistance from the Federal Office.

This year program funds were utilized to expand the offerings of the Instructional Media Center. Numerous textbooks, films, cassettes and other related materials were purchased. These instructional materials are available to all students throughout the District. Program funds were also utilized to expand the Library Resources at our three Junior High Schools.

TITLE IV — PART B — ESEA

This year New Bedford received a grant of $35,570.00.

It is estimated that some 6000 students directly benefitted from the textbooks, instructional materials and audio-visual materials and equipment purchased through funds provided by the program.

Based upon the program's guidelines the funds were distributed in the following manner.

1. The number of students from low income families in each of our schools was ascertained and each school was allocated a sum of the funds in proportion to the number of low income students in that school.
2. A certain number of the funds was allocated for students enrolled in the TBE program.

One and two above represent the funds that must be spent for the "high cost student" or approximately $26,000.

3. The remaining part of the grant, or approximately $9,000., are specified as "discretionary funds" and they may be used to provide instructional materials and equipment for any student in any school.

(These funds were utilized to expand the Library Resources at the high school and Instructional Media Center.)

Project Ahead

Project Ahead was funded in the amount of $90,060.00.

It has served approximately 100 high school juniors and seniors, who are primarily in the "general curriculum". The program served both male and female students. In fact, one of the objectives of the program was to uplift and broaden the occupational choices of female students. Although the program was open to all students, the program was particularly directed to meeting the female student, the educationally and disadvantaged student, the limited english speaking student and the minority student. Many of these students who participated in the program fell into a number of these categories cited above.

In summary, the program had four prime objectives and related activities.

Objective I — To increase the student's "personal and vocational maturity" so that he or she will more effectively plan and work towards a more appropriate occupational decision and career given her or his abilities, aptitudes and interests.

Objective II — To provide the students with authentic, occupational exploration experiences through the use of internships, on-the-job training experience in various work-stations.

The third major Objective was to develop and implement a model curriculum whose central theme and impact will be to ensure that classroom instruction in the core curriculum areas, such as: English/language arts, math, social studies, relates to, and reinforces the on-the-job training and other occupational exploration activities the student will be participating in.

CHAPTER 636 PROGRAMS

Following is a brief description of Projects funded under the various sections and/or provisions of Chapter 636.

Magnet School Development Program — Social Studies Curriculum Development

The prime objective of this program is to develop a 4th grade, community based Social Studies Curriculum to be implemented in the Carney & Gomes Elementary Schools. Eight teachers from schools of diverse ethnic and racial background have been formed into a curriculum development workshop and together with a Project Supervisor are developing a 4th grade Social Studies program.

This program is in process at this time and the curriculum should be completed this summer for its implementation in the fall.

New Bedford received $17,611.00 for this program.

Project "GO"

Preparing for the Opening of the New Carney Academy and Gomes Elementary School.

This program's prime objective is to provide the staffs of the Carney Academy and the Gomes Elementary School with the opportunity to develop systematic plans in preparation for the opening of *these two new schools;* thereby maximizing the opportunity for the full and most effective use of these facilities and the resources they offer to the student, their teachers, parents and the community as a whole.

Funds awarded for this project were $28,480.00.

"HANDS ON" Science Program

Number of students served by this project — 400.

The prime objective of this program was to provide students at the County Street School with an activity based science program in grades 4, 5 and 6. A program designed to strengthen students' scientific understanding of basic concepts and basis of the world around him.

This objective was implemented in the following manner. As part of each student's weekly schedule, student would attend the "Hands On" Science Curriculum Resource Center. Furthermore, the "Hands On" Science Teacher developed curriculum materials for the classroom teachers for he/she to incorporate into the Core Curriculum.

On a day to day basis the school's principal was responsible for the operation of the program, however, overall supervision of the program was the responsibility of the Administrative Assistant for Curriculum and Instruction.

Amount of funds received — $19,499.00.

A comprehensive Program to strengthen the Students' Basic Academic Skills, Social and Self-Awareness and Carreer Exploration

This program served 165 students grades K-6. This project's prime objectives were to strengthen the student's basic skills — in reading and math, improve the student's self-image self-awareness and provide him with meaningful opportunities for an introduction into the area of career exploration.

Funds received for this program — $10,903.00.

T.A.G. Magnet Resource Center Program

This program served approximately 56 students.

The intent of this program was to bring together academically talented and gifted students from various cultural, ethnic and racial backgrounds from diverse schools and neighborhoods for an enriched multi-ethnic, multi-cultural, multiracial learning experience. The program's curriculum provided students with an enriched curriculum in reading, math and with opportunities for self-expression and creativity.

The program operated in the following manner. Each day 14 students from participating schools were transported to the TAG Magnet Resource Center for a highly individualized enriched curriculum. Over a four day period each week, Monday through Thursday, 4 different groups of students were served.

On a day to day basis the Program Director was responsible for the operation of the program, however, overall supervision of the program was the responsibility of the Administrative Assistant for Curriculum and Instruction.

This program received $22,200.00.

A Comprehensive Tutorial Program for Children with Special Needs

This program served approximately 96 students.

The program had 3 major objectives:

1. to provide the Dept. of Special Services with a comprehensive tutorial program to follow-up on the implementation of the prescribed Educational Plans.
2. through the use of tutors, provide students with individualized assistance in the development of basic Math and Language Arts skills.
3. provide the student with individualized instructional materials geared to his learning style and skill levels.

The program was administered by Mrs. Caron, Assistant Superintendent for Special Services, and members of her staff.

The program was funded in the amount of $38,800.00.

Impacted Aid Program

This is an entitlement to the New Bedford Public Schools to reimburse costs of educating children whose parents work or reside on Federal property. Although the application for these funds are processed through the Federal Office, once

New Bedford's allocation is received, the funds are administered by the Business Office.

At the writing of this report, the School Department, has not received its P.L. 874 allocation, however, last year's applications were approximately $117,000 and it is anticipated that this year's allocation will be approximately the same.

An Alternative in Occupational Education Program for Educationally Disadvantaged New Bedford Students (Project Space)

This Project is intended to serve sixty (60) educationally disadvantaged students, primarily juniors and seniors, although a limited number of slots have been left open for sophomores who are judged to be in desperate need of such a program. Also, a number of slots will be reserved for young adults who have already dropped out of school but who make a commitment to return to school, complete the requirements for their high school diploma, and participate in the occupational skill-building component of the program which will provide them with marketable job skills in preparation for the world of work.

In many instances, this program reflects the last opportunity for students to obtain their high school diploma, and as importantly, provides students with the opportunity to develop occupational skills in preparation for the world of work.

Students who will be entering this program will be educationally disadvantaged in the sense that they are encumbered by a cluster of educational handicaps which prevent them from benefiting from ordinary vocational or general programs. This cluster of handicaps tends to include at least a few of the following characteristics: poverty, delinquency, truancy, drug usage, learning disorders, linguistic/cultural isolation, broken family, below grade level, behavioral/adjustment problems, inability to function in a highly structured institutional setting, and inabilty to function in a large institutional setting. (New Bedford High School serves approximately 3,600 students.)

As is demonstrated in a summary of the Project's objectives below, the program has three major components: A Remedial Academic Component, a Counseling Component, and Occupational Skill-Building — Vocational Component.

Summary of Project Objectives: To assess all students entering the program as to their academic, social and vocational development. To provide students with instruction which will remediate their academic deficiencies leading to a high school diploma, which in today's world is absolutely necessary for the obtaining of an entry level job with a potential career ladder. To increase the student's personal and vocational maturity, so that he or she will more effectively plan and work towards a more appropriate occupational decision and career. To broaden and up-lift the horizons of occupational choices for students participating in the program. To provide students with occupational skill building opportunities, so that upon graduation, they will have acquired marketable job skills. To provide students graduating from the program with fulltime employment.

In summary, the Project has two overall goals: 1) to provide educationally disadvantaged students with a comprehensive alternative occupational program, which takes into consideration their social, academic and occupational needs, and 2) to provide the New Bedford Public Schools with an alternative educational model to serve the academic and vocational needs of its educationally disadvantaged students.

ANNUAL REPORT

ASSISTANT SUPERINTENDENT OF SPECIAL SERVICES

In accordance with the objectives defined for the Department of Special Services for school year 1976-77, the professional activities of the department were focused upon the direction and delivery of services to all children in New Bedford and to those with special needs according to the mandate of Chapter 766.

ADMINISTRATION

A. District Activities

1. *Measles Immunization Program*

The organization and planning of a Measles Immunization Program will be complete when the four secondary schools participate in the activities which were developed in conjunction with the Health Department staff of the City of New Bedford, during the period extending June 14th through June 22nd. Present projections indicate that approximately fifteen hundred students will participate in the cooperative venture.

2. *Federal Projects*

a. With the passage of the PL. 94-142 the federal law entitled the Education for All Handicapped Children Act of 1975, the administration of the Department of Special Services became actively involved in October, 1976 in developing a federal project based on the projected entitlement funds. This project which seems now to be assured of funding for about eighty thousand dollars will provide the nucleus for occupational or career training for the mentally retarded at the high school level.

b. At the same time, a program designed in conjunction with the Coordinator of Federal Projects to request funds under PL. 89-313 to begin the formal development of a curriculum for the Junior High component for the moderate students at that level.

c. At this time, the administration of Special Services is now involved in developing an occupational education project with the Director of Occupational Education which would serve thirty students (fifteen of whom would be between the ages of sixteen and twenty-two who have dropped out of school but are willing to return. The second group of fifteen would include students in grades seven through twelve who need an alternative school). The major components comprise job sites and experiences and individualized tutoring in basic reading and math as they apply to job entry skills.

3. *Sectional Meetings with principals*

Active participating in the monthly sectional meetings with the Deputy Superintendent and Secondary Principals, provides an effective vehicle for the articulation and blending of the regular program with special services and special education. In addition, the process reinforces the totality of the New Bedford Public Schools and emphasizes the cooperative process in the solution of educational problems of the district. This direction is also further in this regular representation at meetings of the elementary and secondary school curriculum councils.

4. *Transfers and Special Requests*

The process for requesting and processing special requests to schools, which are out of the student's neighborhood as defined by school boundary lines, has been refined to include written recommendation of both sending and receiving principals, prior to their presentation to the School Committee. As of this date, approximately seventy-two requests have been processed.

5. *Medical Services*

Negotiations have been underway to secure the services of a physician for the New Bedford Public Schools. It is anticipated that a second proposal will be ready for submission to the School Committee through the Superintendent before the close of the school year.

6. *Psychological and Psychiatric Services*

During school year 1976-77, an improvement in the delivery of psychological and psychiatric services negotiated. Since November 1976 the New Bedford Public Schools has had the availability of a psychiatrist through the Center of

Human Services. In addition bi-weekly work meetings are held with the Clinical Director of the Center for Human Services.

For school year 1977-78, the administrator of this department has requested regularly scheduled consultative services available to the staff of every school in New Bedford. A schedule is now being prepared as an outline of the services which will be rendered to a cluster of schools on a weekly basis. The classes identified as top priority are those involving children with emotional and/or adjustment problems.

7. *Census*

Following two different approaches to the annual enumeration of census information to satisfy the mandate of Chapter 766, the Bi-Lingual Education Act I and the need of census data for the regular educational program, the appointment of a full-time Census coordinator solidifies the process by providing the coordination of all census activities within the district and the establishment of a well-defined door-to-door enumeration procedure, and refined census collection form.

8. *Student Resource Facility*

In spite of the unfavorable publicity and the difficulties in the development of a student resource facility at New Bedford High School to provide an additional resource for students in crisis, the facility was opened in November on a full-time basis with existing personnel from the Guidance and Pupil Personnel Services.

Designed as a low-key, unpublicized resource for the troubled student, it has provided a meaningful resource for some students who would not have been served in other circumstances. Some changes in hours are anticipated and will be determined at a June 20th meeting with the counseling personnel who have staffed the facility.

9. *Diagnostic - Processing Center*

The finalization of the objectives, procedures, scope and logistics of the Diagnostic - Processing Center is complete. This means that the processing of all elementary students new to the systems prior to their entry into any elementary school.

This will guarantee clearance of student records, immunizations, and special needs prior to their absorption into the district.

10. *Chapter 766*

a. *Core Evaluations*

The Core Evaluation process which has taken place in New Bedford since 1972 has been further referred to guarantee the documentation of core evaluation dates on the Cumulative Record folder and the subsequent forwarding of signed educational plans from one school building to another. New guidelines were issued to the administrators to cover changes at the state level. More than five hundred full core evaluations have been scheduled and completed during 1977-78.

b. *Appeals Process*

In view of one rejected educational plan, the administrator of the department was actively involved in lengthy conferences with the professional staff, the parent, and the regional mediator from the Bureau of Appeals. The Regional Review Board did approve of the final recommendation of the child in question. Two additional appeals are anticipated as of this date.

c. *Special Education*

The School Committee's May 30th approval of the comprehensive special education plan for 1977-78 and the related changes in school assignments for many of the special education programs, culminates the long-range planning which began in 1970 and focused upon a wide range of prototypes within the district for the special needs child in New Bedford.

As of September, 1977, the vocational component which is scheduled to cpen at New Bedford High School for the high school-aged children with moderate learning handicaps and the pre-vocational programs, planned for eventual placement at the Junior High School, add some of the final dimensions to the total special education program.

The sequential clustering of primary, elementary, and intermediate level programs in six elementary schools provide continuity of educational and social development for its students.

The distribution of resource classes for children with behavioral and/or adjustment handicaps brings new service dimensions to two additional elementary schools — another step in building a system whereby each school within the district would embody at least one special education resource class.

The assignment of the eleven learning disability classes to six elementary schools further refines the articulation of levels among special education programs.

d. *Alternative Program*

1) *The Career Exploratory Program* designed for special needs students in Grades 8 and 9 provided an expanded career exploratory experience in ten different shops for twenty New Bedford students.

e. *In-Service*

The Administration of Special Services provided in-service programs for all secondary school special education personnel in October and again in May. The programs included presentations on Public Law 94-142, the role of the Center for Human Services in the secondary schools, the role of the school adjustment counselor, the school psychologist, the core evaluation team coordinator, the school nurse.

B. Regional Activities

1. *Southeastern Massachusetts Collaborative for Deaf Education*

Following negotiations spanning approximately five months with officials from the READS Collaborative, Special Education, Administrators from Taunton, Middleboro, Raynham, Fall River and New Bedford, and the Project Director for Chapter 766 from the Southeast Regional Center, the Southeastern Massachusetts Collaborative for Deaf Education was formally defined in May, 1977. This means that Middleboro will serve all pre-school and primary level children with learning handicaps, New Bedford will train elementary level children, Raynham — the Junior High School Program, while Taunton will offer the High School program. The Department of Education will provide total funding for 1977-78. READS will be responsible for all diagnostic workups and provision of auditory training equipment.

2. *On-Site Visits of Special Needs Program*

In order to determine the efficiency and feasibility of out-of-district programs for some New Bedford special need students on-site visits have been made during the past school year to the following additional special needs programs, approved under Chapter 766.

1) Center for Alternative Education in Boston.
2) Behavioral Research Institute in Providence, R. I.
3) READS' Collaborative, Lakeville, Mass.

3. *Special Education Administrators Meetings*

Coordinators with the Southeast Regional Office are reinforced by attendance at monthly special education administrator's meetings.

Membership on the Area Board for Mental Health and Retardation, the Institute for Long Life Committee at SMU, the Board of Directors for the Office for Children, the Regional Advisory Council for Chapter 766 for the Southeast Region, The Citizens Advisory Council for SMU provide an added professional dimension to the activities and accomplishments of the Department of Special Services.

NEW BEDFORD HIGH SCHOOL

Annual Report

1976-1977

During the 1976-1977 school year, New Bedford High School implemented a Portuguese and Spanish bi-lingual program. Sixty-eight Portuguese speaking students and five Spanish speaking students were tested and found to be limited English-speaking students incapable of performing ordinary classroom work in English.

The bi-lingual staff included a department head, a guidance counselor, ten teachers, two tutor teachers, four curriculum teacher aides, three shop teacher aides, and two clerks. The two tutor teachers served those students who were placed in the regular program, but still needed some reinforcement, and the two clerks helped with curriculum development.

Transitional bi-lingual education has provided the students with required courses initially in the student's native language and then to an increasing degree in English. The bi-lingual students were also integrated in industrial arts, art, music, and physical education.

On November 29, 1976 the school committee voted to approve the following recommendations for immediate implemnetation with the Class of 1981 in regards to graduation requirements:

1. Change the requirements from four years of English, one year of U.S. History, and four years of Physical Education to four years of English, two years of Mathematics, two years of Social Studies, one year of Science, and four years of Physical Education.
2. Increase the number of credits required to graduate from 80 credits to 85 credits.
3. Encourage students to enroll in a minimum of five major subjects or equivalent education activities throughout the duration of their stay in school.

In the Spring of 1977, the New Bedford School Committee voted approval of some important changes in the method by which a student Rank-In-Class is to be determined. This new method will become effective as of September 1977.

Rank-In-Class compares how an individual student stands in scholastic accomplishment in comparison with the rest of the members of his class. Rank-In-Class has very great importance in terms of admission to colleges.

The policy at New Bedford High School in the past was to compute Rank-In-Class using a cumulative numerical average formula of major subjects. This method failed to consider the gradation in levels of difficulties of various courses. Consequently, a student could select less demanding courses and improve his chances for a higher Rank-In-Class.

Under the new method, subjects will be weighed according to level of difficulty using a Point Value Table. In computing Grade Point Averages, marks in all courses that are classified as prepared courses and meet six periods per cycle will be counted. By the process of addition and division, a Grade Point Average will be obtained. Rank-In-Class will be determined from this Grade-Point-Average.

Rank in Class will be strictly for purposes of college application and will not be used for determining highest honors, honors, or for admission to the Honor Society.

This school year, the Unified Arts Program provided forty-one students at New Bedford High School with an interdisciplinary approach to the teaching of art, music, dance, and drama along with literature. The program enabled a team of five teachers to provide for active involvement on the part of the students in art, music, dance, and dramatic experiences that they may not have had otherwise.

Three class periods were provided for the program. One was a more traditional English class; the other, a more flexible art, dance, music or drama (double period) class which related to the English class. Students were challenged to probe deeply into those areas which interested them most.

Problem drinking among teenagers has reached a level many experts consider to be of epidemic proportions. Alcoholism is the teenage tragedy of the Seventies. Whether by itself or in combination with pills and pot, it now afflicts so many young people that it dwarfs all juvenile health problems.

Alcohol is a drug and evidence shows that it is now the number one choice of teenage America. In fact, teenagers may be addicted to the most insidious drug of all. Insidious because it is not only legal but lethal. Without much warning a teenager can overdose on it.

Since more attention must be given to this evidence of increased alcohol use and misuse among adolescents, a task force prepared and recommended immediate implementation of a positive program of intervention in cases of alcohol use and abuse by students on school property or at school functions. On April 25, 1977, the school committee voted to approve the Alcohol Abuse Policy and procedure recommended by the Task Force.

January 28, 1977 marked the first Student Leadership Day at New Bedford High School. On that day, members of the school's chapter of the National Honor Society took over the school replacing all major administrative and academic personnel.

The day's activities were planned to offer students unique leadership experience and valuable knowledge of the school's operation. Participants were chosen by the general membership of the Honor Society to publicly recognize and honor them for their academic achievement and their personal qualities of service, character, and leadership.

On September 28, 1977, New Bedford High School held an orientation program for parents of new students at the school. The purpose of this program was:

1. To familiarize the parents of our new students with the operation of New Bedford High School.
2. To introduce to the parents, the members of the High School Administration and Guidance staff.
3. To explain to the parents, school procedures and services.

A College Information Seminar was conducted for Seniors on September 30, 1977. Information concerning applications for college admissions, loans, financial aid, and scholarships was given to three hundred and three members of the Senior class by the Department of Guidance.

Five seniors from New Bedford High School have been named Commended Merit Program students by the National Merit Scholarship Corporation. Receiving letters of commendation were Brian J. Alves, Anne Marie Boucher, Jane M. Collet, Madeline A. Eluziario, and Julie A. Noel.

Two seniors from New Bedford High School were named Finalists in the 1977 Merit Scholarship Competition. Receiving Certificates of Merit and letters were Deborah S. Jacobs and Alan H. Lessoff.

Eight educational objectives were expanded into P.E.R.T.S. and completed:

1. To implement a weighted grade point averaging formula.
2. To evaluate the New Bedford High School Extra Curriculum Program.
3. To update the New Bedford High School Student Handbook.
4. To develop and submit for approval a New Bedford High School Alcohol Policy.
5. To develop a control and inventory system for supplies and equipment.
6. To re-examine and evaluate the use of the Business Rooms in the B Core area.
7. To maintain effective Instructional Media services to the faculty and students at New Bedford High School while decreasing costs.
8. To improve the Student Resource Center program of services to the students and faculty at New Bedford High School with a careful supervision of costs.

Due to the number of non-students who have entered the building without permission, trespass notices have been posted at entrances throughout the entire building. These outsiders have been suspected of stealing, selling drugs, and the harassment of faculty members and students. The police have been notified of each incident. Seventeen official trespass letters, warning non-students that trespassing complaints will be issued if they appear on the premises of New Bedford High School, have been sent by registered mail.

From March 30, to April 2, 1977, the New Bedford High School Drama Club presented five performances of the Broadway musical hit *"No, No, Nanette"* in the Bronspiegel Auditorium. One hundred and four students were members of the cast and orchestra. Directed by Mr. George T. Charbonneau and Mr. Armand R. Marchand, the show played to packed audiences comprised of students from the high school and citizens of the community.

Since January, 1977, the S.M.U. Special Programs Department, under the direction of Mrs. Margery Dottin, S.M.U. Coordinator of High School Special Programs, was involved with an innovative tutorial and college counseling program at New Bedford High School. During their study periods, one hundred and ninety-eight students requested to be tutored or counseled by S.M.U. tutors and counselors. The results of this college-community program were most rewarding. Reports indicated that there was a marked improvement in the academic work of students participating in the program.

The New England Association of Secondary Schools and Colleges evaluation follow-up noted the lack of planning for diagnostic and remedial instruction for low ability mathematics students. To attempt to alleviate the problems of our low-ability students, the Houghton Mifflin Company's individualized Computational Skills Program was put into use. Form A Diagnostic Test of this program was used as the pre-test for placement into the program and Form B of this test was used as the post-test.

As a result of the 1977 Annual Field Inspection conducted by the Department of the Army, the Junior R.O.T.C. unit at New Bedford High School has been designated an Honor Unit with Distinction. The Distinguished Honor Unit rating was 17.9 points out of a possible 20 points. For the overall inspection, the unit rated 98.75 points out of a possible 100 points.

SCHOOL REPORT

Report of the School Committee

Statistics

Population & Valuation (Assessed)

Population of the City (Census of January 1977)		100,236
Valuation of Taxable Property - Real		$192,901,950.
	Personal	$ 35,154.250.
School Houses & Lots		$ 45,998,425.
Other School Property (furnishings, etc.)		$ 3,724,011.

Appropriations

Rate of Taxation (per $1,000.00)	$173.20
Amount for general school purposes, (not including new buildings)	

New Bedford Public School Census

Number of children between five and sixteen years of age and illiterates (not having completed the 6th grade) between 16 and 18 years of age.

Between 5-7 years	3,522
Between 8-16 years	11,244
Between 16-18 years	20

School Organization, September 1, 1976

High School	1
Junior High Schools	3
Elementary Schools	26
Kindergarten sessions (including Bi-lingual sessions)	35
Physically Handicapped Classes	1
Visually Handicapped Classes	1
Educable Resource Classes	
High School	2
Junior High School	5
Elementary	18
Trainables (mentally retarded)	5
Classes for Emotionally Disturbed	8

Classes for the Deaf	1
L.D. Perceptual Development Classes	12
Bi-Lingual Classes Transitional Bi-Lingual Education	65
Pre-School Classes	16
Enrichment Classes	6
Talented & Gifted Classes	1
Permanent School Houses	30

ANNUAL REPORT

School Buildings, September 1, 1976

Administration Building (houses County Street School)	1
Permanent School Houses	27

ENROLLMENT

	Total Membership	Enrolled Oct. 1, 1976	Average Membership	Average Daily Attendance	Aggregate Membership	Aggregate Attendance
High	4,701	3,653	3,521.47	3,135.06	623,300.19	554,905.62
Jr. High	3,990	3,135	3,121.36	2,714.32	552,480.72	480,434.64
Elementary	13,202	8,467	8,254.46	7,669.33	1,485,802.80	1,380;479.40
Kindergarten	1,825	1,154	1,006.93	901.17	181,247.40	162,210.60
TOTAL	23,718	16,409	15,904.22	14,419.88	2,842,831.11	2,578;030.26

PUBLIC SCHOOLS

Brief Description of the schoolhouses, with their accomodations

	Schools	Address	Materials	No. of Stories	No. of Rooms	No. of Halls	Gymnasiums	Number of Sittings	Year Completed	Approximate Cost
	Central Administrative Offices	455 County St.	Brick						1912	$ 1,200,000
505	New Bedford High	230 Hathaway Blvd.	Brick	3	150	2	2	2790	1972	18,500,000
405	A. P. Keith Jr. High	70 Hathaway Blvd.	Brick	2	40	1	2	1200	1957	2,130,017
410	Normandin Jr. High	240 Tarkiln Hill Rd.	Brick	3	40	1	2	1100	1927	883,728
415	Roosevelt Jr. High	120 Dennis St.	Brick	3	40	1	2	1100	1927	591,044
005	Acushnet Avenue	123 Acushnet Ave.	Brick	2	10	—	—	300	1878	63,075
010	Charles S. Ashley	122 Rochambeau St.	Brick	2	20	1	1	600	1922	721,072
015	Elizabeth C. Brooks	212 Nemasket St.	Brick	1	14	—	1	420	1957	527,571
020	Elwyn G. Campbell	145 Essex St.	Brick	1	20	—	2	600	1957	972,000
045	Sgt. Wm. H. Carney	91 Summer St.	Brick	2	18	1	—	434	1922	566,311
035	John H. Clifford	360 Coggeshall St.	Brick	3	12	1	—	190	1901	103,600
040	James B. Congdon	50 Hemlock St.	Brick	3	16	1	—	450	1908	133,875
090	County Street	455 County St.	Brick	2	38	2	2	690	1912	1,200,000
050	John B. DeValles	120 Katherine St.	Brick	2	20	1	—	570	1914	222,425
055	Thomas Donaghy	64 South St.	Brick	2	12	—	—	250	1905	101,975
060	George H. Dunbar	338 Dartmouth St.	Brick	2	8	—	—	240	1897	59,850

PUBLIC SCHOOLS (cont. from previous page)

	Schools	Address	Materials	No. of Stories	No. of Rooms	No. of Halls	Gymnasiums	Number of Sittings	Year Completed	Approximate Cost
065	Thomas A. Greene	536 Purchase St.	Brick	2	8	—	—	225	1894	90,075
070	John Hannigan	33 Emery St.	Brick	2	16	1	—	480	1921	273,500
075	Ellen R. Hathaway	256 Court St.	Brick	2	16	1	1	480	1962	619,262
078	Hayden-McFadden	361 Cedar Grove St.	Brick	3	42	1	1	1085	1975	6,460,000
080	Robert C. Ingraham	80 Rivet St.	Brick	3	12	1	—	360	1901	110,925
085	Horatio A. Kempton	135 Shawmut Ave.	Brick	2	8	—	—	240	1901	78,850
095	Abraham Lincoln	445 Ashley Blvd.	Brick	3	20	1	—	495	1911	180,650
105	Mt. Pleasant	261 Mt. Pleasant St.	Brick	2	20	1	1	600	1922	673,118
110	Sarah D. Ottiwell	24 Diman St.	Stucco	1	15	1	—	450	1918	208,300
115	John A. Parker	705 County St.	Brick	2	26	—	2	650	1966	1,198,018
120	Phillips Avenue	249 Phillips Ave.	Brick	2	8	—	—	225	1897	61,775
123	Casimir Pulaski	1097 Braley Rd.	Brick	2	41	1	1	1068	1975	6,086,433
125	Thomas E. Rodman	497 Mill St.	Brick	3	10	1	—	300	1908	102,725
130	Jireh Swift	2203 Acushnet Ave.	Brick	3	10	1	—	300	1909	110,025
135	William H. Taylor	620 Brock Ave.	Brick	2	12	1	—	360	1898	116,525
140	Betsy B. Winslow	561 Allen St.	Brick	3	12	1	—	360	1912	191,750
	Storehouse	256 Parker St.	Brick	2	—	—	—	—	1939	74,625

EMPLOYEES IN SERVICE

1976

Administrative & Instructional Staff

Central Office	
Superintendent	1
Deputy Superintendent	1
Assistant Superintendents	3
Administrative Assistant for Curriculum Instruction	1
Directors	11
Administrative Assistant for Administrative Services	1
Coordinators	8
Elementary Supervisors	6
Total:	32
High School	
Principal	1
Administrative Assistant	1
Housemasters	4
Dean	1
Department Heads	8
Teachers	206
Librarian	1
ROTC Instructors (Gams)	3
Instructional Media Coordinator	1
T.V. Instructor	1
Total:	227
Junior High School	
Principals	3
Assistant Principals	4
Teachers	190
Librarians	3
Total:	200
Elementary Schools	
Principals	26

Assistant Principals	4
Elementary Teaching Positions	441
Total	471

Adult Education

Director	1
Supervisor	1
Teachers	70
Counselors	2
Tester - Counselor	1
G.E.D. Tester	4
Total	79

Guidance and Pupil Personnel

Director	1
Counselors - High School	12
Counselors - Junior High School	9
Placement Counselor (High)	1
Home Visitors (Attendance)	3
Census Coordinator	1
Aides	2
Speech Therapists	8
Occupational Therapist	1
Physical Therapist	1
Educational Psychologists	7
Supervisor of Nurses	1
Nurses	24
Total	71

Teacher Aides

Grade 1	15
Perceptual Development	22
Media Aides	2
Lunch Aides	74
Special Education	23
Physical Education	10
Total	146

Civil Service Corps	
Clerks	81
Physician	0
Nurses	24
Attendance Supervisors	2
Building Maintenance Foreman	1
Carpenters	7
Painters	8
Steamfitters	2
Plumbers	2
Electricians	3
Building Maintenance Craftsmen	6
Plant Engineer - High School	1
Jr. Plant Engineers - High School	2
School Bus Transportation Supervisor	1
Jr. Bldg. Custodians and Bus Drivers	17
Supervisor of Custodians	1
Senior Building Custodians	22
Junior Building Custodians	116
Janitresses	13
Matron	0
Watchmen	0
Jr. Bldg. Custodian and Groundskeepers	2
Part-time Laborer	0
Total	311

Food Service Department	
Food Service Administrator	1
Labor and Motor Equipment	4
Storekeeper	1
Laborers	5
Cafeteria Supervisor	1
Managers	9
Cooks	5
Assistant Cooks	19
Helpers	65
Cashiers	31
Total:	141

SCHOOL REPORT
TUITION RATES

Rates for tuition for non-resident pupils for the school year beginning September 1, 1976, payable in advance are:

High School		$1,600.00
Elementary		$1,200.00
Evening School	per course	$ 18.00
Evening High Extension Programs	(per class)	.50
Special Education		
Elementary		$2,800.00
Jr. High		$2,600.00
High		$1,900.00
Non-English		$1,100.00

SCHOOL REPORT
RECEIPTS AND EXPENDITURES

Money Raised by Taxation
July 1, 1976 — June 30, 1977

SUMMARY

1976 Appropriations	$20,679,063.04	
1975 Appropriation encumbered	23,409.84	
Total Appropriations		$20,702,472.88
1976 Expenditures	$20,630,963.59	
1975 Encumbrances paid in 1976	14,963.71	
Total Expenditures 1976		$20,645,927.30
Balance Unexpended 6-30-77		$ 56,545.58
1976 Encumbrances - General Expense	$ 28,955.25	
1976 Encumbrances - Salaries & Wages	27,527.68	56,482.93
Net Balance Unexpended 6-30-77		62.65

NET EXPENDITURES

Total Expenditures	$20,645,927.30	
Receipts turned into Unappropriated Funds	-10,179,404.91	
Net Cost to City		$10,466,522.39

EXPENDITURES — MONEY RAISED BY TAXATION

Salaries and Wages		
Administrative	$ 392,908.50	
Instruction (Includes T.S.A.)	14,608,718.19	
Other School Services	461,529.16	
Maintenance	1,756,124.06	
Total Salaries		$17,219,279.91

GENERAL EXPENSES

School Committee	$ 10,850.95
Supt. Expense	147,828.87
Director's Expense	6,554.27
Principals' Expense	20,179.62
Classroom Supplies	325,503.34
*Classroom Supplies - Special Ed.	292.50
Transportation - Tchrs. Fixed Travel	10,117.00
Summer School	3,625.48
Evening School	4,886.87
Textbooks	258,764.32
*Textbooks - Special Ed.	500.10
Library Services	24,972.38
Instructional Media	35,919.24
Guidance Services	3,374.97
Psychological Services	10,895.56
Educational TV	1,007.51
Attendance Officers Transportation	800.00
Health Department Expenses	7,048.17
Health Dept. Transportation	2,232.00
Pupil Transportation in City	178,135.47
*Transportation outside city - Spec. Ed.	18,196.00

Transportation - Field Trips	5,103.45
Operation School Buses	20,614.09
Transportation Insurance	7,408.00
Replacement School Buses	30,999.00
Maintenance School Buses	32,544.37
Food Services	983.34
Athletics	45,659.66
Other Student Body Activities	6,358.13
Custodial Services	41,800.98
Fuel - Heating	571,252.09
Electricity	498,164.49
Telephone	89,819.25
Maintenance - Grounds	61,978.32
Maintenance - Buildings	288,000.16
Maintenance - Equipment	71,115.19
Insurance - Athletics	7,712.00
Insurance - Liability	3,408.46
Compensation	13,988.39
Rental - Buildings	6,001.00
Transportation - Non-Public Schools	59,265.00
Acquisition New Equipment	203,608.40
Replacement Equipment	88,179.15
Tuition	—
TOTAL	$ 3,225,647.54
PENSIONS	200,999.85
TOTAL EXPENDITURES 7-1-76 — 6-30-77	$20,645,927.30

*Majority of Special Ed. Expenses are under Chapter 766.

REVOLVING ACCOUNTS
NOT INCLUDED IN OTHER TOTALS

ATHLETICS		
Balance on Hand 7-1-76	$ 847.58	
Income 7-1-76 - 6-30-77	15,686.26	
Total Income 7-1-76 - 6-30-77		$ 16,533.84

Expenses 7-1-76 - 6-30-77		-12,176.45
Balance 6-30-77		$ 4,357.39

CAFETERIAS

Balance on Hand 7-1-76	$ 94,241.99	
Income 7-1-76 - 6-30-77	2,311,924.15	
Total Income		$2,406,166.14
Expenses 7-1-76 - 6-30-77		-2,197,108.56
Balance 6-30-77		$ 209,057.58

CHAPTER 766 SPECIAL NEEDS PROGRAM

Balance on Hand 7-1-76	$ 12,075.16	
Income 7-1-76 - 6-30-77	1,622,026.15	
Total Income		$1,634.101.31
Expenses 7-1-76 - 6-30-77		1,630,198.14
Balance 6-30-77		$ 3,903.17

DIVISION CONTINUING ED. & SUMMER SCHOOL

Balance on Hand 7-1-76	$ 14,899.10	
Income 7-1-76 - 6-30-77	39,290.06	
Total Income		$ 54,189.16
Expenses 7-1-76 - 6-30-77		-29,047.25
Balance 6-30-77		$ 25,141.91

PUBLIC LAW NO. 874 FEDERAL

Balance on Hand 7-1-76	$ 7,424.65	
Income 7-1-76 - 6-30-77	19,703.56	
Total Income		$ 27,128.21
Expenses 7-1-76 - 6-30-77		-17,354.27
Balance 6-30-77		$ 9,773.94

BOND ISSUE NON-REVENUE ACCOUNT
(Expenditures only)

CARNEY ACADEMY	$ 16,716.59
ALFRED J. GOMES ELEM. SCHOOL	6,742.53
HAYDEN-McFADDEN ELEM. SCHOOL	2,390.27
CASIMIR PULASKI ELEM. SCHOOL	14,682.55

RECEIPTS FROM OTHER SOURCES PAID TO CITY TREASURER

General Local Revenues		
Tuition from Individuals	$ 40,043.00	
Transportation Fees	2,322.00	
Rental School Facilities	34,381.00	
Miscellaneous Revenues	35,096.00	
Total Local Revenues		$ 111,842.00
Revenue from Other Districts in Commonwealth		
Tuition	$ 395,385.00	
Revenue from The Commonwealth		
School Aid Fund (Chap. 70 Amended)	$5,786,075.00	
State Aid to Pupil Trans. (Chap. 71)	55,389.00	
Racial Imbalance Programs	154,128.00	
State Aid to Bilingual Prog. (Chap. 71A)	42,685.00	
State Aid Food Services (Ch. 538 & 500)	161,421.00	
School Construction Aid (Ch. 645 Amend.)	1,890,682.00	

State Aid Special Needs Programs (Chap. 71B Chapter 766)	1,614,392.00	
Misc. State Aid (Chap. 825)	8,369.00	
Total Revenue from Commonwealth	$9,713,141.00	

INCOME FROM TRUST FUNDS

7-1-76 — 6-30-77

Jonathan Bourne Prize Fund

Balance on Hand 7-1-76	$ 1.26	
Income 7-1-76 - 6-30-77	58.76	
Total Income		$ 60.02
Expenses 7-1-76 - 6-30-77		-60.00
Balance 6-30-77		$ .02

Elizabeth Carter Brooks Prize Fund

Balance on Hand 7-1-76	$ 693.91	
Income 7-1-76 - 6-30-77	150.00	
Total Income		$ 843.91
Expenses 7-1-76 - 6-30-77		-100.00
Balance 6-30-77		$ 743.91

Elwyn G. Campell Teacher Scholarship Fund

Balance on Hand 7-1-76	$ 984.91	
Income 7-1-76 - 6-30-77	200.00	
Total Income		$ 1,184.91
Expenses 7-1-76 - 6-30-77		-100.00
Balance 6-30-77		$ 1,084.91

Sylvia Ann Howland Educational Fund

Balance on Hand 7-1-76	$ 12,556.92	

Income 7-1-76 - 6-30-77	2,891.08	
Total Income		$ 15,448.00
Expenses 7-1-76 - 6-30-77		-13,494.13
Balance 6-30-77		$ 1,953.87

Beatrice Mosgrove Fund

Balance on Hand 7-1-76	$ 5,559.71	
Income 7-1-76 - 6-30-77	1,174.84	
Total Income		$ 6,734.55
Expenses 7-1-76 - 6-30-77		-486.08
Balance 6-30-77		$ 6,248.47

C.S. Paisler Fund

Balance on Hand 7-1-76	$ 3,040.69	
Income 7-1-76 - 6-30-77	1,710.48	
Total Income		$ 4,751.17
Expenses 7-1-76 - 6-30-77		-1,942.02
Balance 6-30-77		$ 2,809.15

Etta Abbot Smead Fund

Balance on Hand 7-1-76	$ 567.17	
Income 7-1-76 - 6-30-77	110.02	
Total Income		$ 677.19
Expenses 7-1-76		—
Balance 6-30-77		$ 677.19

Edith Wollison Fund

Balance on Hand 7-1-76	$ —	
Income 7-1-76 - 6-30-77	56.61	
Total Income		$ 56.61
Expenses 7-1-76 - 6-30-77		-56.61
Balance 6-30-77		$ —

TEACHER APPOINTMENTS

7-1-76 / 6-30-77

Lawrence Morrison
Diane Landis
Marlene Smith
Corrine O'Neil
Stacey Wood
Thomas Crook
Ardyth Bednarz
Jeanne Pallatroni
Francis Guilbert
Clifford Lincoln
Abel Fidalgo
Charlene Gallant
Robert Fournier
Frances Ryan
Paula Jennings
William Marginson
Marcia St. Pierre
Janice Botelho
Barbara Brittian
Christopher Rose
Susan Lavamoniere
Richard Jaillett
Patrick Sparrow
John Twombly
Paula Hudon
Natalie Palmer
Nancy Miller
Cynthia Mitchell
JoAnne Bennett
Rosaline Correia
Fernando Alves
Enid Rivera
Eugene Saldewski
Jane Gobeil
Donna Silva
Brian Roundsville
Paula Saunders
Alice Leahey
Jean Cote
Maira Pimental
Doreen Ferreira
Stanislaw Pietkiewicz
Leonard Martins
Marjorie Romanski
Joyce Desforges
Fernanda Torres
Consuelo Camacho
Christina Gavaller
Terrence McCormick
Renoir Vega
Eulhalia Carvalho
Maria Paiva
Miguel O. Sanchez
Julio Camacho
Daniel Dube
Patricia Stavalone
Georgette Poitras
Gaudalupe Senteio
Jamie Pereira
Nazare Rebello
Elizabeth Lavado
Constance Motta
Beatrice Bigda
Robert Bardsley
Dorothy Kallevik
Lawrence Harriman
Charles Howland
Anna Hall
Yvonne Robida
Rachael Breault

Cathy Pedro
Mary Lou Bettencourt
Julio Camacho
William Langelotti

TEACHER RESIGNATIONS

Charles Ouimet
Ian MacGregor
Elizabeth Pedulla
Maria I. Smith
Pauline Persons
John Giasson
Antoinette Livramento
Frederick Ramos
Janet Dawson
Cynthia Catalano
Agatha Duke
Debra Normandin
Coleen McCann
William Begel
Jean Pomfred
Jane Gobell
Stephen Desroches
Thomas Barao
Patricia Stevalone
Georgia Yen
Richard Jaillet
John Twombly
Kenneth Ellis
Katherine Drummond
Paul Fernald
Saralee Salk
Diane Dalrymple
Linda Wells
Miriam Hernandez
Ronald Bumpus
Patricia Pacheco
Susan Karolczuk
Natalie Roberts
Robert Mellem
Charles Freedman
Elizabeth Burr

TEACHER RETIREMENTS

Elzear Bjuhr
James Ryan
Ruth Mitchell
Ruth Vincent
Gordon Johnson
Norman Tripp
Mary Winterson
Laura Souza
Geroge Molan
Jeanne Kisla
Doris Sequin
Felix Fournier

CIVIL SERVICE APPOINTMENTS

Custodians
Joseph DePine - Perm.
Richard Haskins - Perm.
Richmond Selley - Perm.
Normand LaPointe - Perm.
Daniel Sarmento - Perm.
John Lisbon - Perm.
Nicholas Kenyon - Perm.
Paul Dufresne - Perm.
Peter Kuszycki - Perm.
Charles Gosselin - Perm.
Napoleon Andrade - Perm.

James Burgo - Perm.
Liberal Borges - Perm.
Prosper LeClair - Perm.
Antone Medeiros - Perm.
David Mendes - Perm.
John Faria - Perm.
James Macedo - Prov.
George Harkins - Prov.
David Corey - Prov.
William Mello - Prov.
Paul Desrosiers - Prov.
Beatrice Leal - Prov.
Elwood Christopher - Prov.
Jean Lima - Prov.
John Mattos - CETA
John J. Mattos - CETA
Joseph Almeida - CETA
Stephen Clark - CETA
George Pina - CETA
Joseph Ducas - CETA
Jose Pimental - CETA
Richard Travers - CETA
Jose Gonzalez - CETA
Anthony Ferreira - CETA
Ricco Ramos - CETA
Willard Monteiro - CETA
Barry Lima - CETA
John Andrade - CETA
Paul Cavalieri - CETA
Bradford Brown - CETA
Theophilo Vieira - CETA
Lionel Cabral - Senior - Perm.
Gordon Entwistle - Senior - Perm.
Edmund Nobrega - Senior - Prov.

Cafeteria

Pearl Dawson - Manager - Perm.
Irene Vieira - Manager - Perm.
Hilda Florio - Sr. Cashier - Prov.
Mark Reedy - Laborer - Prov.
Thomas Mello - Laborer - Prov.
Robert Cardoza - Laborer - Prov.

Bldg. Custodian/Bus Driver

Joseph Pacheco - Prov.
Robert Cormier - Prov.
John Medeiros - Prov.
Gabriel Beco - Prov.
Gil Ambra - Prov.
Robert Fernandes - Perm.
Richard King - Prov. Prom. Supervisor

Clerks

Eleaine Cromwell - Steno. - Perm.
Maureen Swansey - Steno. - Perm.
Jeanette Tremblay - Steno. - Temp.
Arlene Oliveira - Typist - Prov.
Michele Lazaro - Typist - Prov.
Janet Watson - Typist - Prov.
Nancy Wesoly - Typist - Prov.
Diane Carr - Typist - Prov.
Rhea Charron - Typist - Prov.
Carol Nunes - Typist - Prov.
Joanne Gerwatowski - Typist - Prov.

Marion Wood - Typist - Prov.
Kathy Young - Typist - Prov.
Joan Mitchell - Steno - CETA
Gail Warwick - Steno - CETA
Diane Lebeau - Steno - CETA
Maria Fernandes - Steno - CETA
Jayne Brocklehurst - Steno - CETA
Simone Busnengo - Steno - CETA
Lydia Ferreira - Typist - Prov.
Assuncao Chaves - Typist - Prov.
Florence Gonsalves - Typist - Prov.
Jennifer Gomes - Typist - Prov.
Irene Beauregard - Typist - Prov.
Paulette Almeida - Typist - Prov.
Patricia Vincent - Typist - Prov.
Laura Wilson - Typist - CETA
Marcia Weldon - Bkkp. - Prov.
Rita Hall - Bkkp. - Prov.
Margaret Collard - Bkkp. - Prov.
Elaine Vander - Bkkp. - CETA
Natalie Alves - Bkkp. - CETA
Margaret Collard - Bkkp. - CETA
Laura Michaels - Bkkp. - CETA
Marie Tolentino - Clerk - CETA

Maintenance

Peter Economos - Prov. Prom. Supervisor
Dennis Rua - Carpenter - Perm.
Philip Poyant - Painter - Perm.
James Foster - Bldg. Maint. - Prov.
Dale Fuller - Carpenter - Prov.
Rene Michaud - Plumber helper - Prov.
John Kisbert - Printer - Perm.

Nurse

Geraldine Sullivan - Perm.

I. M. C.

Robert Whittaker - AV/TV Tech. - Prov.
Nancy Macedo - Media Asst. - Prov.
Eulean Haddocks - Media Asst. - Prov.

Scheduler & Coordinator

Hectorette Lareau - CETA

CIVIL SERVICE RESIGNATIONS

Suzanne McNulty
Manuel Monte
Delores Meranda
Cynthia Barboza
Phyllis Croteau
Lee Charlton

Marcia Weldon
Mark Reedy
Thomas Mello
Vivian Dexter
Michelle Lazaro

CIVIL SERVICE RETIREMENTS

Alice Hargreaves
Walter Barratt
Ivan Costa
Mary Junier
Bella Nowell
Alvaro Pires
Edward James
Ferdinand Lubera
Dorothy Gibbs
Samuel Shelford
Arthur Freitas
Frances Whelan
John Pacheco
Betsey Sumner
Joseph Gregoire
Isabel Simpson
Margaret Oliveira
Agnes Kearney

TEACHER AIDE APPOINTMENTS

Lea Vieira
Rita Amaral
Janice Gifford
Wanda Kumor
Jacqueline Krol
Icilma Bayne
Lynn Pinto
Heidi Sharek
Gail Snow
Elizabeth Ferreira
Francoise Timas
Thomas Zych
Debra Cormier
Edward Tuite
Stanley Sawicki
Rosa Saltao
Teresa Torres
Gustavo Raposo
Antonio Silva
Maria Hernandez
Paula Castro
Theresa Audette
Elvira Reed
Elizabeth Santos
Anne Cormier
Maria Quann
Nancy L’Hereux
Rita Blanchette
Rita Gaouette
Jose Prata
Cecilia Vera
Delores Gomes
Karyn Bicker
John Alden
Nitza LaRoca
Mark Angers
Earl Viera
Rebecca Jones
Carol DeLucca
Sheila Cooper
Maria Allen
Nancy Pontes
Maria Ortega

TEACHER AIDE RESIGNATIONS

Natalie Sylvia
James Dussault
Wayne Wright
Alice Martel
Augusta Mello
Arlene Machado
Nancy Mello
Lynne Pinto
Gloria Perperas
Irene Livramento
Regina Ramos
Susan Fonseca
Maria Duarte
Sybil Fralin
Linda Calheta
Elizabeth O'Brien
June Monteiro
Lorraine Correia
Ruth Astley
Juliette Marcotte
Elizabeth Ferreira
Doris Houtman

TUTOR APPOINTMENTS

Susan Hinchcliffe
Michelle Tetreault
Rita Bobrick
Rosalie Butts
Suzanne Morrell
Adrienne Saunders
Peter Smith
Judith Augustine
Maureen Saba
Diane Surprenant
Lynn Poulos
Christine Simmons
Beverly Antone
Michael Lipp
Lynda Gordon
Jeanne Dutra
Katherine DeRossi
Stephen Furlong
Carol Morgan

TUTOR RESIGNATIONS

Cheryl Cetola
Rita Bobrick
Dennis Wilkinson
Patricia Slowick
William Queen

ANNUAL REPORT of the COMMISSIONER of PUBLIC WORKS of the CITY OF NEW BEDFORD, MASS. to the CITY COUNCIL

July 1, 1976 — June 30, 1977

BMC THE BAKER MANUFACTURING COMPANY / PRINTERS
NEW BEDFORD, MASS. 02742

COMMISSIONER'S REPORT

January 1, 1978

Honorable Mayor and City Council
New Bedford, Massachusetts

Gentlemen:

In compliance with Chapter 3, Section 58 of the City Code, I herewith submit the annual report of the Department of Public Works, July 1, 1976 through June 30, 1977.

Appropriations and expenditures are shown in the various tables, together with a chart indicating the comparative Highway expenditures for the period from 1971 through June 30, 1977.

I wish to express my appreciation for the cooperation that I have received from the Mayor, the members of the City Council, the various department heads, and my own capable assistants in carrying on the work of the department.

Respectfully submitted,

GEORGE H. BRIGHTMAN

Commissioner

ENGINEERING DIVISION

July 1, 1976 — June 30, 1977

AIRPORT COMMISSION — Plans were drawn and surveys made in connection with airport boundaries and leases.

ASSESSORS — Real Estate transactions and transfers were filed at the Registry of Deeds. Such transfers were changed on city Plots and indexed. Three sets of 178 plots are kept up to date and blueprints made of same.

ZONING BOARD OF APPEALS — Thirty-nine surveys and plans were drawn and records kept.

BUILDING DEPARTMENT — Lines and grades were given for seven new buildings. The buildings were numbered and records kept.

CITY SOLICITOR — Plans and blueprints were made and descriptions were written on request of City Solicitor for the sale of City owned land and acquisition by Eminent Domain.

CURBING — Lines and grades were given for setting 3,368 lineal feet of curbing. Inspections and measurements were made of the same.

HOUSE DRAINS — Seventy (70) (2,030 ft.) new house drains and three relays were laid connecting house sewer and surface pipes with the main sewer. Locations of these drains were measured, records were made of the same and drawn on drain plots.

SEWERS — Surveys, plans, lists of abutters, assessments, and specifications were made for three new sewers and three new surface drains. Construction costs, inspection, lines and grades were given for 2,103 feet of sewer lines. Records of construction, final plans, and final assessments were made and reported.

SIDEWALKS — Surveys, plans and estimates were made for five projects under the Betterment Act. Measurements, records, final plans, and assessments were made and reported. Plans and estimates were made for forty-four projects laid by bonded private contractors for property owners.

STREETS — Surveys were made and plans drawn for the acceptance of nine new streets. Lines and grades were given for all street construction and public utilities construction. Surveys were made and points set for the installation of new street bounds.

WATER BOARD — Lines, grades, engineering and survey information as required were given for all water main extensions.

MISCELLANEOUS — Lines and grades were given for fences, street lines, and sidewalks. Eighty-one accident or damage sites were surveyed. Plans were drawn and photos taken to prepare for possible court action. Numerous plans were drawn and descriptions prepared for study by the City Council Committees and the City Solicitor.

Weather records were kept daily on rainfall, snowfall, wind velocity, and temperatures. This weather information was reported to State and Federal agencies and was made available to the public. Records were kept of street sweeping and garbage collections. The areas of cuts in pavements and walks were measured and recorded. City maps and plans were kept up to date, blueprinted and indexed.

GENERAL STATISTICS

June 30, 1977

Set off from Dartmouth	1787
Incorporated as a City	1847
Length of City	10.73 miles
Breadth of City (Maximum)	3.10 miles
Highest point	1250 feet north of Rockdale Avenue and Hathaway Road Elevation 181.50 feet
City Datum	Based on 0.85 feet above mean high water
State Datum	Based on mean sea level 2.55 feet below City Datum
Geometrical Center of City	Nash Road and Mt. Pleasant Street
Area — Land	12,281.9 acres —
Ponds	193. acres —
Lands - Ponds	12,474.9 acres — 19.46 square miles
Tidal Water	8,429 acres — 13.15 square miles
Length of Frontage on tidal water	9.81 miles
Depth of main channel	30 feet at low water
Population — Registrar of Voters estimate	100,236
Assessed Valuation	$227,912,025
Assessed Valuation per capita	$2,273.75
Accepted streets - Area 1,445,846 acres	256.68 miles
Bridges (3)	0.796 miles in New Bedford
Sewers	295.142 miles
Length of Intercepting Sewer:	
Outfall	0.626 miles
Intercepting	9.188 miles
33 Public Playgrounds	71 acres
11 Play Fields	86.4 acres
Number of City Blocks	1,370

STREET INVENTORY

June 30, 1977

BRIDGES:

Coggeshall Street — 20 ton weight capacity
Slocum Street — Unknown
Tarkiln Hill Road — 20 ton weight capacity

PAVEMENTS:

(Note: In the following list the area is the total of that kind of pavement on all streets, but the length is the length of street where that material is the principal pavement.)

	Length Miles	Area Sq.Yds.
Bituminous Concrete	41.28	640,774
Water Bound Macadam	.02	321
Granite Block	.24	3,477
Concrete	.11	1,697
Oil Gravel	.25	118,350
Bituminous Concrete Surface over:		
Block or Crushed Stone Base	144.95	2,394,109
Bituminous Macadam Base	27.00	414,638
Water Bound Macadam Base	2.29	54,008
Granite Block Base	1.01	20,939
Oil Gravel Base	39.53	1,153,018
Unimproved Streets (some have been graded)	.41	
New Streets (Accepted 1976-1977 .81 Miles)	256.68	
SIDEWALKS:		
Cement Concrete	183.58	731,539

	Length Miles	Area Sq.Yds.
Bituminous Concrete	92.27	426,387
Flagstone	6.53	12,227
Brick	0.05	272

CURB:

		Lineal Feet
Granite Curbing	240.38	1,269,213
Concrete Curbing	32.71	172,722
Concrete Curb and Gutter	1.03	5,444
Bituminous Concrete Curb	11.70	61,800

SEWERS:

Combined	128.104
Sanitary	76.032
Storm	81.192
Interceptor and Outfall	9.814
Miles of Sewer (including interceptor)	295.142
Cost	$9,861,618.46

2561 Catch Basins
1,131 Inlets
70 New House Drains 2,030 feet (Sanitary only)
Total of House Drains 42,601

ENGINEERING BREAKDOWN

Accident Reports	$ 354.60
Assessors	7,615.91
Blueprinting	19.72
Cemetery Board	128.76
Chapter 90	10.69
Chapter 765	556.70
Chapter 825	2,129.84
Commissioner's Report	92.54
Community Development Projects	21,617.92
Drains and Sewers	1,060.06
Engineering	93,770.44
Evergreen Park	557.92
Funeral Leave	163.36
Holiday	7,222.64
House Numbers	191.65
Macadam Work	968.62
Military Leave	665.70
Oak Grove Cementery	18.25
Personal Leave	918.83
Planning Board	39.81
Private Sidewalks and Driveways — Curb Cuts	1,034.38
Retroactive Wages	1,240.98
Sick Leave	4,515.15
Solid Waste Disposal	10,215.17
Union Business	159.44
Vacation	10,686.42
Weather	1,303.57
Zoning Board of Appeals	4,392.97
	$171,652.04

July 1, 1976 — June 30, 1977

ENGINEERING ACCOUNT

EXPENDITURES

Salaries	$171,652.04
Pensions	2,841.09
Repair and Servicing of Equipment	337.39
Transportation	5.00
Printing and Binding	53.23
Photocopy — Assessors Plotting System	1,087.35
Dues, Subscriptions and Memberships	38.00
Hospital and Medical	721.10
Training and Tuition	34.50
Material and Supplies	2,220.40
Meteorological Supplies	59.35
	$179,049.45

METEOROLOGICAL RECORD 1976 to 1977

PREPARED BY THE ENGINEERING DIVISION

MONTH	BAROMETER Maximum	BAROMETER Minimum	BAROMETER Range	THERMOMETER Means of Daily Maximum and Minimum	THERMOMETER Maximum	THERMOMETER Minimum	THERMOMETER Means of Daily Range	WIND N.	WIND N.E.	WIND E.	WIND S.E.	WIND S.	WIND S.W.	WIND W.	WIND N.W.	WIND Variable	SKY Clear	SKY Partly Cloudy	SKY Cloudy	Rain and Melted Snow	MONTH
JULY	30.65	29.60	1.05	71.24°	87	60	14.94	2	3	2	1		11	10	2		18	7	6	3.90	JULY
AUGUST	30.65	30.00	.65	70.39°	90	56	15.23	3	3	1		5	11	1	7		19	4	8	10.50	AUGUST
SEPTEMBER	30.70	29.83	.87	64.32°	86	44	16.30	2			2	2	12	5	5	2	17	5	8	1.54	SEPTEMBER
OCTOBER	30.88	29.55	1.33	51.63°	72	27	16.42	3	2		3	2	3	6	9	3	13	1	17	6.43	OCTOBER
NOVEMBER	30.71	29.72	.99	40.38°	62	17	13.50	2		1	1		4	9	11	2	20	4	6	1.39	NOVEMBER
DECEMBER	30.97	29.33	1.64	29.08°	54	6	15.55	4				1	7	9	6	4	17	6	8	3.78	DECEMBER
JANUARY	30.68	29.30	1.38	23.57°	48	4	2.87	1		1	2	2	1	6	14	5	23		8	4.19	JANUARY
FEBUARY	30.60	29.27	1.33	30.00°	51	8	13.15	1	2	1	2	1	5	4	11	1	17	2	9	3.03	FEBUARY
MARCH	30.74	29.07	1.67	42.26°	74	25	15.19	1		1	2	2	7	5	9	4	18	2	11	5.77	MARCH
APRIL	30.74	29.25	1.49	48.93°	84	24	18.94	3	3		1	6	6	2	6	3	21	1	8	4.15	APRIL
MAY	30.67	29.62	1.05	59.39°	85	32	18.45	3		2	1		12	1	9	3	22	5	5	3.35	MAY
JUNE	30.46	29.62	.84	65.48°	84	48	16.44		2		4	7	8	1	6	2	13	9	8	7.52	JUNE
Mean for Year				49.72			15.17														
Totals for Year								25	15	9	19	28	87	59	95	29	218.	46.	102	55.55	
Extremes	30.97	29.07	1.67		90°	40															

This table is based on Calendar day from Midnight to Midnight

RAINFALL IN NEW BEDFORD 1976-77

C-CLARK'S POINT SCREEN HOUSE - TOTAL FOR YEAR-

E-ENGINEERING DIV. AT CENTER OF CITY-TOTAL FOR YEAR-

Q-QUITTACUS POND PUMPING STATION-TOTAL FOR YEAR-

	JULY			AUGUST			SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER			JANUARY			FEBRUARY			MARCH			APRIL			MAY			JUNE		
	C	E	Q	C	E	Q	C	E	Q	C	E	Q	C	E	Q	C	E	Q	C	E	Q	C	E	Q	C	E	Q	C	E	Q	C	E	Q	C	E	Q
1	.79	.79	35	.47	.47	.23				.10	.10	.09									T		T													
2							.37	.37	.41	.21	.21	.27					.02	.05										.47	.53	.15		.03	.01	.20	.22	.16
3			.02							.03	.03												T	T				.28	.37	45					.05	.05
4		T											.18	.26	.22		.04	.01	.07	.06	.09		T		.25	.60	.28	.10	.29	.10						
5								T	T	.07	.07	.28	.17	.27	.20								.65	.63	.20	.21	.56	2.05	1.81	2.10	.25	.33	.17		.01	.24
6						.06		.02		.01	.01	.04											.65	.01					.01		.25	.22	.01	.23	.18	1.10
7				.02	02	.10											121	111	.84	1.24	2.19													.97	.86	
8	.01	.01	.02	5.74	5 74	4 68						.42				.29					T							.12	.12	.11						
9	.13	13	.02	2.97	297	2 68				1.52	1 52	1.23																			1.6	1.25	1 48		.08	.03
10						.02			.01				.05	.09	.07	.10			1.35	1.89	2 19	.02		04							.52	.88	.79	387	3.51	3.46
11							02									.07		.01														T		.16	.32	.73
12	1 51	1 51	1.23													.10	.19	.11			T	.52	.01												.04	.19
13	.01	.01	.01							.06	.06					1.3							.62	198	1 39	1.04	2.05									.01
14	.03	.03	.03	02	.02	.06				.10	.10	.12								.25	.22				.07	.89	.11								.02	
15				74	74	.41														.05	.05	.18	.23	.11		.03	.02									
16			T			.37										37	.27	.28	.20	.01	.07					.05	.05									
17	.52	.52	33				.36	.36	.02	.20	.20	.05				.23	.34	.39			T														T	
18									43	.06	.06	.10		03											1.0	1.04	1.00					T	.40	.23	.13	.35
19														T												.03	T				.34	.64			.02	
20								T	T	1.86	1.86	1.89					.36	.28				.32	.28	.42		.04									.07	.02
21	.07	.07	T				.21	.21	14	.21		.21					11	.14						.01		.01								.01	.04	.10
22	.05	.05	.03																							1.06	1.08									
23																									1.12	.24	.47	.45	.30	51						
24	.38	.38	.45							.47	.47	.26							.25		T	.21	42	.20	.26			48	49	.54						
25										.24	.24	.09								.33	.20	.49	52	67				.12	19	.12					.03	T
26							02	02	.02	.98	.98	.88				.45	.51	.44						T										2.22	1.94	2.25
27				45	.45	.70	.43	.43	.30					.02	T						.03	.2	.30	37												
28				.09	.09	T	.12	.12	.07				.12	.29	.11	.30	.10	.07	13	.36	.32				.22	.32	.30	.02	.02	T						
29	.03	.03	.01		T	.08							.36	.43	.42	.35	.63	.64							10	.15	.15									.01
30	.37	.37	123				.01	.01	T																											
31			T								.31	.23														.06	.04									
TOTAL	3 90	3 90	3 73	10 5	10.5	9 39	1 54	1 54	1 40	6.12	6.43	6.16	88	1.39	1.02	2.76	3 78	1.02	2.84	4.19	5.36	1 94	3.03	4 44	4.61	5 77	6.11	4.09	4.15	4.08	2.96	3.35	2.86	8.00	7.52	8.70

1976-1977 SEWER & SURFACE DRAIN CONSTRUCTION

LOCATION			SEWER or SURF. DR.	SIZE AND MATERIAL						TOTALS			
STREET	FROM	TO		ABBESTOS			RE-INFORCED CONCRETE			M.H.	LENGTH	BUILT BY	COST TO CITY
				10"	12"	18"	10"	12"	18"				
FOX STREET	WINSTON STREET	WESTERLY	S	287'						1	287'	CITY	5761.00
" "	" "	"	S.D.					387'			387'	CITY	"
MONMOUTH STREET	JOCELYN STREET	MORRIS STREET	S	237'						1	237'	CITY	NONE
" "	" "	" "	S.D.						241'	1	241'	CITY	"
SURREY LANE	MORRIS STREET	BARTLETT STREET	S	451'						2	451'	OTHERS	6183.10
" "	" "	" "	S.D.					500'		2	500'	OTHERS	"
Length added to Sewer 2103 Ft. (.398 Miles) Total Length including intercepter 295.182 Mi.		TOTALS		975'				887'	241'	7	2,103.00		$11,944.10

ENGINEERING DIVISION

STREET ENTRIES 1976 — 1977

Street	*From*	*To*	*Parcels*	*Date*
Bartlett Street	Marlboro Street	Southerly	1	June 7, 1977
Bartlett Street	Stratford Street	Monmouth Street	1	Dec. 7, 1976
Harkum Street	Church Street	Church Street	1	Sept. 9, 1976
Monmouth Street	Morris Street	Bartlett Street	1	Dec. 7, 1976
Monmouth Street	Terminus	Morris Street	1	Dec. 7, 1976
Morris Street	Stratford Street	Monmouth Street	2	Dec. 7, 1976
Rose Alley	Water Street	Front Street	6	Dec. 7, 1976
Surrey Lane	Morris Street	Bartlett Street	1	Dec. 7, 1976
Theodore Rice Blvd.	Southeast Corner	Duchaine Blvd.	1	June 7, 1977
Westgate Street	Barnard Street	Easterly	1	June 7, 1977

ENGINEERING DIVISION

ALTERATION OF LINES 1976 — 1977

Street	*Description*	*Area*
Duchaine Blvd.	Southeast Corner of Theodore Rice Blvd. and Duchaine Blvd.	2,350 Sq. Ft.

ENGINEERING DIVISION

EASEMENTS 1976 — 1977

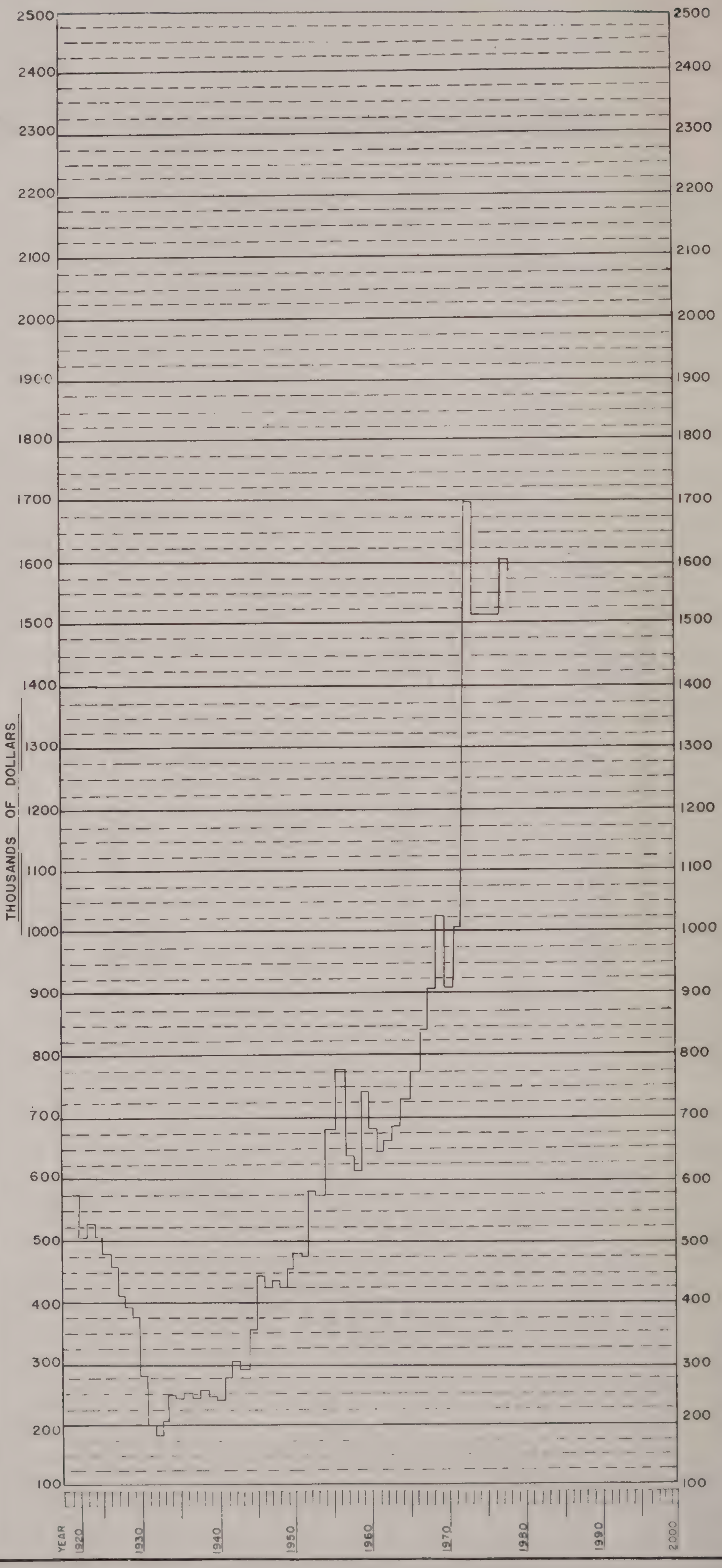
Street	*Location*	*Easements*	*Parcels*
Marlborough Street	Malborough Street westerly to Route 140	1	3

ENGINEERING DIVISION

STREETS ACCEPTED 1976 — 1977

Street	*From*	*To*	16'	45'	50'	*Date*
Bartlett Street	Stratford Street	Monmouth Street			524.48'	Nov. 23, 1976
Bartlett Street	Present Terminus	Southerly			103.66'	Dec. 21, 1976
Harkum Street	Church Street	Church Street			1446.51'	Sept. 9, 1976
Monmouth Street	Morris Street	Bartlett Street			419.84'	Nov. 23, 1976
Monmouth Street	Easterly	Morris Street		86.20'		Nov. 23, 1976
Morris Street	Monmouth Street	Stratford Street			527.63'	Nov. 23, 1976
Rose Alley	Water Street	Front Street	236.80'			Nov. 23, 1976
Surrey Lane	Morris Street	Bartlett Street			486.32'	Nov. 23, 1976
Westgate Street	Barnard Street	Easterly			436.11'	Dec. 21, 1976
	TOTAL LENGTH				4267.55'	
	TOTAL LENGTH (miles)				0.808	

COMPARATIVE TABLE OF HIGHWAY EXPENDITURES·



DEPARTMENT OF PUBLIC WORKS
EXPENDITURES — 7-1-76 — 6-30-77

Account		City Funds	Total	Fed. Rev. Sharing	Total	Grand Total
Highways	S & W	$ 180,515.82	$	$ 728.40	$	$
	Labor	369,465.53		492,110.31		
	Gen. Exp.	77,385.56		6,310.83		
	Pensions	66,574.67	693,941.58		499,149.54	1,193,091.12
Solid Waste Disp.	S & W	43,615.01		492.90		
	Labor	356,198.11		494,732.92		
	Gen. Exp.	255,493.16				
	Pensions	4,923.65	660,229.93		495,225.82	1,155,455.75
Engineering	S & W	171,652.04				
	Gen. Exp.	4,556.32				
	Pensions	2,901.32	179,109.68			179,109.68
Forestry	S & W	18,451.00				
	Labor	30,170.27				
	Gen. Exp.	4,466.86		3,358.46	3,358.46	
	Pensions	6,416.00	59,504.13			62,862.59
Dutch Elm	S & W	18.65				
	Labor	278.77				
	Gen. Exp.	—	297.42			297.42
Insect Pest	S & W	122.88				
	Labor	1,464.88				
	Gen. Exp.	—	1,587.76			1,587.76
Wastewater Treatment	S & W	329.19		73,279.00		
	Labor			171,369.97		
	Gen. Exp.			472,370.86		
	Pensions	6,795.46	7,124.65		717,019.83	724,144.48
Leash Law	S & W	9,474.24				
	Gen. Exp.	32.52	9,506.76			9,506.76
Snow Removal	S & W	41,973.05				
	Gen. Exp.	20,917.90	62,890.95			62,890.95
		$1,674,192.86		$1,714,753.65		$3,388,946.51

HIGHWAYS ACCOUNT

EXPENDITURES

Accidents — Compensation and Supplies		$ 56,338.64
Misc. Collections		24,227.96
Curb — New and Used — Reset and Repaired		8,846.48
Emergency Leave		7,473.62
Street Entries		117.44
Fences — Repaired		280.92
Forestry — Repairs to curb and walks and removing tree stumps		2,644.37
Ford Rodman		293.31
Garage — Municipal		
Maintenance, equipment, watching, etc.		299,391.84
Holes and Washouts		40,540.06
Holidays		43,453.95
Hurricane Dike		1,098.01
Miscellaneous		64,007.38
Office — Main		
Salaries	$ 59,015.16	
Supplies	3,649.93	62,665.09
Office — Yard		
Salaries and Labor	$ 37,874.00	
Supplies	6,377.00	44,251.00
Pensions		66,574.67
Sick Leave		39,208.07
Signs and Lines		
Memorial Signs and Squares	$ 498.38	
Street Signs	13,399.12	
Traffic Signs — Labor	22,397.48	
Traffic Lines	14,956.87	
Miscellaneous	415.04	51,666.89

*Snow and Ice		
Plowing, Removal and Sanding	$ 71,254.63	
Snow Machinery Repairs	1,588.51	*$ 72,843.14
Streets — Cleaned		
Hand Sweeping	65,489.13	
Machine Sweeping	14,796.95	80,286.08
Streets — Repaired		
Patching paved streets		19,947.61
Tools — New and Repaired		165.95
Vacations		70,471.72
Walks — Repaired		
Bituminous Concrete, Dirt and Granolithic Walks		53,779.22
Weeds — Rag, Brush — Cutting and Removing		2,057.76
Yard — City		
Maintenance — Shop, Light, Stockroom, Watching, etc.		46,076.47
Charges		
Water Dept. Cuts — Misc.	17,325.45	
Other Departments and Misc.	89,070.93	
Other Departments — Gasoline	181,050.06	
Motor Oil and Auto Parts — Labor		287,446.44
Catch Basins and Catch Basin Drains		
Cleaned and Repaired		55,895.44
Culverts, Brooks and Surface Drains		
Cleaned and Repaired		7,653.90
Drains		
Cleared	16,874.11	
Maintenance	5,690.16	
New	10,294.80	

Repaired	1,540.42	
Repaired — No Charge	3,047.40	
Cuts — Repaired	2,803.48	40,250.37
Eyeholes — Flushed, Cleaned and Repaired		140.74
Manholes — New, Flushed and Repaired		23,621.68
Sewers — Cleaned, Repaired and Sewer Cuts Patched		16,591.09
		$1,590,307.31

*Plus $48,042.64 from Snow Removal Account

*Plus $34,919.52 — Anti-Recession Funds

SOLID WASTE DISPOSAL

Annual Report — July 1, 1976 thru June 30, 1977

Total Tons Refuse Received (Public)	57,265	1142.6 lbs. per capita
Total Tons Refuse Received (Private)	59,257	1182.3 lbs. per capita
	116,522	2324.9
Average Tons Received Daily (Public)	231	
Average Tons Received Daily (Private)	197.5	
Average Cost Per Ton (Public)	19.78	
Average Cost Per Ton (Private)	6.17	

EXPENDITURES

Accidents		
Compensation	$ 13,284.01	
Supplies	3,764.25	
Settlements — Examinations	433.08	
		$ 17,481,34
Building Maintenance		
Supplies and Repairs	889.73	
Janitorial	95.96	
		985.69
Collection		
Labor	615,900.27	
Motor Maintenance, Supplies, Repairs	80,106.91	
Clothing	1,473.32	
Advertising	52.30	
Transportation	274.66	
		697,807.46

Disposal		
Labor	128,620.26	
Motor Maintenance, Supplies, Repairs	39,222.65	
Pest Control	418.00	
Sanitary Landfill	117,033.17	
		285,294.08
Heat and Power		11,134.74
Office		
Salaries	42,059.63	
Supplies	68.87	
Motor Maintenance	466.52	
Subscriptions	55.00	
		42,650.02
Holidays		426.40
Sick Leave		35,364.91
Vacations		59,289.54
		1,150,434.18
Snow Removal	$ 14,518.29	
Longevity Payments		
Salaries and Wages	625.00	
Labor	7,025.00	
		7,650.00

FORESTRY ACCOUNT

EXPENDITURES

Accidents — Compensation and Supplies		158.06
Brush — Cutting and Removing		472.01
Equipment and Motor Maintenance		1,988.24
Holidays		2,006.19
Light and Power		2,530.57
Miscellaneous		2,691.21
Office — Salaries and Wages		18,451.00
Pensions		6,416.00
Sick Leave		2,722.10
Snow Removal		887.44
Supplies		3,173.80
Trees — Planting	4,728.08	
Topping and Removing	8,718.52	
Trimming and Care	5,856.13	19,302.73
Vacations		2,063.24
		$62,862.59

INSECT PEST CONTROL

EXPENDITURES

Destroying Tent Caterpillars	711.87
Spraying for Insect Pest Control	875.89
	1,587.76

DUTCH ELM DISEASE

EXPENDITURES

Trees — Topping and Removing	$ 297.42

FORESTRY ACCOUNT

11	Hornets Nests Removed
1,799	Requests made at office
656	Trees planted
343	Trees removed
10,984	Trees (approx.) now shading city streets
10	Trees struck by autos
1,017	Trees trimmed and treated in answer to requests

Species removed from City streets

3	Cherry
3	Elm
1	Golden Chain
7	Locust
320	Maple
4	Mountain Ash
3	Oak
2	Sunburst Maple

1975 HIGHWAY MACADAM WORK

Balance carried forward July 1, 1976	$ 95,341.50
Expended through June 30, 1977	95,341.50

STREET IMPROVEMENTS AND PAVING

Street	*From*	*To*	*Cost*
Ayer St.	Colonial Dr.	n. of Easton	2,552.22
Cedar St.	Willow	Robeson	2,373.59
Central Ave.	Acushnet Ave.	Conduit	146.74
Cornell St.	Nemasket	Templeton	1,256.43
Gardner	Rockdale Ave.	Roseanne	2,749.11
Kirby St.	Allen	Ryan	1,058.40
Liberty St.	Hillman	North	2,110.50
Mechanic's Lane	Pleasant	Purchase	365.08
Nemasket St.	Alva	Nemasket Pl.	4,911.70
Norwell St.	186' s. to	C. Line Padanaram Ave.	1,075.78
Rogers St.	Rockdale Ave.	Jenny Lind	2,726.60
Roseanne St.	Jenny Lind	Rockdale Ave.	3,776.77
Sassaquin Area			5,912.20
Shaw St.	Church	Brook	17,115.76
Shawmut Ave.	Inter. Coggeshall		520.95
Tarkiln Hill Rd.	King's Highway	westerly	906.73
Supplies			2,965.69
Granolithic Walk Repairs			2,087.30
Pumping Stations			1,860.75
Patching streets			942.35
Retainage			31,513.69

WALKS & CURBING

Kempton St. #1214 (on Commonwealth Ave. side)	1,462.86
Rockland St. #169	677.54
Thompson St. #104	378.45
Thompson St. #105	700.11
Water Work Cuts	3,194.20
	95,341.50

1976 HIGHWAY MACADAM WORK

Appropriation	$150,000.00
Expended July 1, 1976 through June 30, 1977	87,335.80
Balance	$ 62,664.20

STREET IMPROVEMENTS AND PAVING

Street	*From*	*To*	*Cost*
Central Ave.	Acushnet Ave.	Conduit	$ 4,263.23
Chancery St.	Tilton	Robeson	9,313.66
Collette St.	e. Belleville Ave.		983.14
Kirby St.	Allen	Ryan	26,012.36
Fox St.	Acushnet Ave.	Winston	816.97
Kempton St.	Park	Cook	4,341.52
Maryland St.	Pine Grove	Casewell	3,285.87
Sassaquin Area			1,002.75
Tarkiln Hill Rd.	cul-de-sac		595.45
Tilton St.	Shawmut Ave.	Caroline	10,872.63
Whitlow St.	255.3' s. Potter		2,357.35

WALKS & CURBING

Walks and Curbing	685.16
Blacktop Walk Repairs	950.55
Grano Walk Repairs	20,840.10
Betterment Walks — Belleville Ave. w.s., btwn. Bullard & Nye St.	1,015.06
	$ 87,335.80

CHAPTER 825 — Acts of 1974

Balance carried forward July 1, 1976	$278,706.26
Expended through June 30, 1977	162,170.33
	$116,535.93

STREET IMPROVEMENTS AND PAVING

Street	*From*	*To*	*Cost*
Bartlett St.	Stratford	Monmouth	$ 3,421.69
Bartlett St.	cul-de-sac		1,004.94
Braley Rd.	Acushnet Ave.	Phillips Rd.	19,155.95
Chatham St.	Dawson	Tark Hill Rd.	1,730.61
Church St.	Lynn	Chaffee	18,558.05
Jason Court	Crapo	westerly	753.57
Jocelyn St.	Monmouth	Stratford	631.49
John St.	Allen	Westbrook	3,906.84
Kempton St.	Town Line	Rte. 140	8,621.50
Kirby St.	Allen	Ryan	5,604.88
Monmouth St.	e. of Acushnet Ave.	100'+n. of Jocelyn	8,507.35
Morris St.	Stratford	Monmouth	2,629.97
Nelson St.	County	Crapo	6,456.13
Plainville Rd.	Old & New Plainville Rd.	Town Line	6,032.87
Rivet St.	Water	County	4,009.34
Rodney Fr. Blvd.	Cove St.	Cove Rd.	7,127.69
E. Rodney Fr. Blvd.	Ruth	Roosevelt	10,066.45
Shawmut Ave.	Plainville Rd.	Town Line	11,866.45
Stratford St.	Acushnet Ave.	Bartlett	6,136.52
Surrey Lane	Morris	Bartlett	2,477.31
Templeton St.	Cornell	Westview	2,997.79
Union St.	County to Pleasant	Pleasant	4,984.05
Union St.	Tremont	Ash	9,687.36
Valarie St.	Cornell	Westview	2,690.36
Victoria St.	Ashley Blvd.	Acushnet Ave.	1,151.39
Westgate St.	Barnard	cul-de-sac	3,207.89
Patching Streets			313.33
Curbing			8,438.56
			$162,170.33

New Sewer Loan — 1974 Non-Revenue

Balance carried forward July 1, 1976	$163,116.07
Expended through June 30, 1977	14,868.80
Balance	$148,247.27
*Fox St. - Acushnet Ave. to Winston St. (Sewer & Storm Drain)	4,560.75
Patch Trench — Coggeshall St. & Shawmut Ave.	1,005.24
**Supervision	3,026.93

Supplies	8,738.38
	$ 17,331.30
Credit Stock from City Yard	2,462.50
	$ 14,868.80

*Additional charges in 1976 Highway Mac. Work
**Additional supervision costs under Engineering Account

Down Town Mall
Merchant's Share

Balance Carried Forward	$ 21,914.87
Expended July 1, 1976 through June 30, 1977	16.23
Balance	$ 21,898.64

Leash Law

Expenditures July 1, 1976 through June 30, 1977

Salaries	$ 9,474.24
Supplies	32.52
	$ 9,506.76

Anti-Recession Funds — Department of Public Works
(Solid Waste)

Appropriation	$ 75,000.00
Expended July 1, 1976 through June 30, 1977	9,252.00
Balance	$ 65,748.00
1 — 2 Ton Cab and Chassis	$ 9,252.00

REPORT OF THE SUPERINTENDENT

To the Commissioner of Public Works:

This fourth annual report of the Superintendent for the operation of the Wastewater Division for the period beginning July 1, 1976 and ending June 30, 1977 is herewith submitted.

This report is the second Division report to actually reflect a complete full-time, twelve month operational period for the City's water pollution control facility located at Fort Rodman. Details concerning the Division's operation are shown in the tables contained herein, however it is noteworthy that the water pollution control facility treated an average of 24.9 million gallons per day during the period of this report. Also during this period the facility used an average of 2,221 pounds per day of liquid chlorine for wastewater disinfection.

ENGINEERING CONTRACT & FACILITIES IMPROVEMENTS

1. REPORT ON WASTEWATER COLLECTION AND TREATMENT FACILITIES

Even though this report was submitted to the Department in November 1974 by Camp Dresser & McKee, Inc., final acceptance and approvals have yet to be received from the U.S. Environmental Protection Agency and the Massachusetts Division of Water Pollution Control in order for this report to be considered the City's Step 1 Facility Plan. Additional infiltration/inflow analysis has been requested and will be accomplished as well as a more detailed Environmental Assessment Statement dealing with expansion of the treatment facility. Therefore, final approval is pending.

2. MODIFICATIONS TO WASTEWATER PUMPING STATIONS

As a result of engineering contract work performed by Camp Dresser & McKee, Inc., of Boston, the following described urgently needed contract work was completed during this period. The work was done by the M. L. Goldberg Co., Inc. of New Bedford at the

Apponagansett St., Cove Road, and Duchaine Blvd. Pumping Stations. Work under this $62,591.00 contract was completed on November 1, 1976. The following is a summary of work included in this contract:

A. Apponagansett St. Pump Station — installation of a third pumping unit to increase the station capacity. The new pump is a Flygt submersible 8-inch Model CP-3200 rated at 1,500 GPM. Cost for this station was $26,512.00 which included all appurtenances.

B. Cove Road Pump Station — work included replacing the #1 & #2 pumps with new identical units because the existing units were badly deteriorated and their capacity greatly reduced. These new pumps are Fairbanks-Morse 10" x 10" — Model 5711 rated at 2200 GPM. Cost of this work was $19,950.00.

C. Duchaine Blvd. Pump Station — installation of an Ampli-Speed Magnetic Drive on the #2 pumping unit. This will make the unit capable of pumping at variable speeds. Cost of this work is $16,129.00.

Also during this period work was on-going at the Front St. Pumping Station by Peabody N.E., Inc., 28 Main St., North Easton, Mass. 02356. The value of the May 7, 1975 contract is $139,890.00.

Investigation during the design phase of this contract showed all internal equipment and systems beyond salvage; therefore, the work involved here was a complete station up-grading to ensure reliability and to meet current safety and design standards.

On April 13, 1976 the new pumping systems were placed into operation. Work involved in this contract was the installation of 3-Wemco-Model C-4" x 4" Torque-Flow Pumps; each pump rated at 650 GPM at 21.6' TDH and 726 RPM and each with its own Sterling 15 HP motor. All electrical and mechanical controls and appurtenances were replaced also. As of June 30, 1977 only several relatively minor punch list items remained to be completed. The contract final inspection was Friday, June 24, 1977. All but $1,000.00 has been paid to the contractor.

3. REMOVAL OF GRIT IN THE MAIN INTERCEPTOR SEWER

Under the contract prepared by Camp Dresser & McKee, Inc. of Boston, D.W. White Construction, Inc. of Acushnet completed the work required on December 31, 1975.

The grit settling basin which was constructed as their method of removing the grit which had accumulated in the interceptor during the days when the interceptor was subject to tidal fluctuations prior to the treatment plant, well served the purpose and is still in operation.

The approximate volume of grit removed under this contract is some 3,100 cubic yards. The total cost of the original contract was $235,000.00. However the nature of this operation and the fact that the City has combined sewers requires the grit to be excavated periodically. During the period of this report an additional 830 cubic yards was removed bringing the total to 3,900 cubic yards since the start of the permanent full-time operation of the plant.

4. COMMUNITY DEVELOPMENT ACT — 1976 - 1977

During the period of this report several projects were on-going from the previous period in addition to the start of several new engineering designs, all being done for the Division and City by Camp Dresser & McKee, Inc., One Center Plaza, Boston 02108. Monies for this work has all been contracted for through the City's Office of Community Development as recommended by a Citizen's Advisory Committee and approved by the Mayor.

Projects substantially complete but awaiting grant funding by the State and E.P.A. so that design and specifiications can be finished and construction bids solicited are as follows:

A. Grit Removal Facility design — this project is to prepare construction plans to construct a permanent grit removal facility at the location of the grit settling basin. Total design cost is estimated at $90,000.00

B. Wastewater Treatment Facility Modifications — is for the construction design of many internal system changes in order to provide operational flexibility which is lacking, and also operational reliability. Total design cost is estimated at $55,000.00.

C. North End Relief Interceptor Sewer — This project is the design of approximately 16,000 feet of 54 and 60 inch gravity relief interceptor sewer. This sewer will begin at Acushnet Ave. in the vicinity of Willis St., run north on Purchase St. and along the Penn Central railroad up to Lynn St. at Worcester St. This relief sewer will eliminate the problem of restricted flow in the main interceptor at Wamsutta St. and also eventually provide additional capacity for the far north end and the Industrial Park. Total design cost is estimated at $118,100.00

D. North End Industrial Park Sewerage System consisting of a 15.5 mgd wastewater pump station, in the vicinity of Welby Rd., approximately 6,000 ft. of 48" gravity sewer interceptors tributary to the existing pump stations and 36" force main connecting the pump station to the North End Relief Interceptor in the vicinity of Lynn St. This new station will eventually replace the Joyce St., Phillip Rd., Area IV, Industrial Park, Evergreen Park & Welby Rd. Pump Stations. Total design cost is estimated to be $269,500.00.

E. Modifications to the Howard Avenue and Belleville Avenue Pump Stations consisting of, but not necessarily limited to: wetwell rehabilitation, replacement of all mechanical equipment, various structural improvements, heating and ventilating improvements, replacement of all electrical equipment, provision of a stand-by generator, and other miscellaneous improvements required to ensure safe reliable operation of the pump stations. Modifications to the interceptor and a new 30-inch force main from the Belleville Ave. Pump Station to Holly Street are also included. Total design cost is estimated at $166,000.00.

F. Cove Area Sewer/Storm Drain Separation consisting of the installation of storm drains (with catch basins were necessary) and sanitary sewers required to separate the combined stormwater/wastewater collection system and overflows existing in the area bounded by Clarks Cove, Rockdale Ave., Washington

Street and Front Street. Total design cost is estimated at $315,000.00.

G. Clarks Point Sewer/Storm Drain separation consisting of the installation of storm drains (with catch basins were necessary) and sanitary sewers required to separate the combined stormwater/wastewater collection system and overflows existing in the area bounded by Gifford Street, Rodney French Boulevard East and West and Fort Rodman including the proposed Ruth Street Pump Station. Total design cost is estimated at $507,500.00 (Surveys and borings for projects D-G-$144,000.00.)

It is noteworthy that all of these sewer projects will be submitted to the State and USEPA for grant funding under the provisions of the 1972 Federal Water Pollution Control Act. The local share under the provisions of this Act is ten percent (10%).

A previously designed project, the Palmer-Brownell St. storm drain project, was approved for funding under the provisions of Public Works Employment Act of 1976. It is expected that construction will begin in July 1977. No local monies except for design (Community Development) will be expended.

Additional sewer projects that are underway, utilizing third year CD monies by Camp Dresser & McKee, Inc. are as follows:

H. Vocational High School area sewer/storm drain design which is intended to provide additional sewer capacity for the new Greater New Bedford Regional Vocational High School on Ashley Blvd. Portions of the Phase II storm drainage system for the area will also be included. Total design cost is estimated at $35,000.00.

I. Shawmut Ave. Sewer design — this project is to provide sanitary sewers for the Shawmut Ave. area from Hathaway Rd. to the Airport. Collector sewers, a pump station and force main will constitute this project. Total design cost is estimated at $75,000.00. It is intended that the City will apply for E.D.A. public works funds for construction.

J. Air Industrial Park Utilities — this project will be to design roads and utilities for the proposed Air Industrial Park and Foreign Trade Zone. The area is bounded by Lang, Jones, Mt. Pleasant Sts. and Aviation Way. Sanitary sewers, a pump station, force main and storm drainage will be included in this project. Total design cost is estimated at $25,000.00.

K. Sawyer St. sewer/storm drain separation design — the intent of this project is to separate the combined sewer system in this area and eliminate the combined overflows. Total design cost is estimated at $375,000.00.

L. Cove Rd. sewage pump station upgrade design — this project is to upgrade this station to modern standards and reliability. It is not known at this time if the project will call for an entire new pump station. Total design cost is estimated at $125,000.00.

HURRICANE BARRIER

Semi-annual operation and maintenance inspections of the Hurricane Barrier including the 3-street gates; 5-sea water intake gates; 4-sewer gates and the Clarks Cove Pumping Station were conducted on October 8, 1976 and May 27, 1977. Present at the inspections were representatives of U.S. Army - Corps of Engineers and Mass. Water Resources Commission, as well as City Yard crews which operated the 3-street gates. Wastewater Division crews operated all other units.

In August 1975 it was discovered that the 84" x 96" sluice gate disc on the pump station influent was cracked. Because no funds were available from the U.S. Army Corps of Engineers, the City had to have a new disc fabricated and installed at its expense. On December 9, 1976 the City Council appropriated $11,000.00 for the work.

A replacement disc was ordered from Rodney Hunt at a cost of $6,000.00 and D. W. White Construction of Acushnet did the replacement at a cost of $3,850.00. The work was completed on April 1, 1977.

In October 1975 the Corps was requested to change some of the operational procedures for the barrier components during a severe storm and hurricane. These changes were requested since the original procedures did not take into effect the fact that the treatment plant eliminated tidal effects in the interceptor. The requested changes were finalized in September 1976.

PUMPING STATIONS

A brief summary of some of the miscellaneous problems at the pumping stations as well as some of the major repairs which were accomplished during this period under the supervision of James E. Rogers is as follows:

1. Apponagansett St. — periodic repairs to hydraulic sluice gate controls because of high flows from combined system. It is intended that this station will be eliminated when the proposed Ruth St. pump station is constructed as part of the Clarks Point Separation project.
2. Belleville Ave. — periodic repairs to hydraulic gate controls because of high flows from combined system, replaced tension sprockets for automatic screen, Wire Dept. rewired deteriorated controls for automatic screen. Upgrading of this station is expected in 1978.
3. Coggeshall St. — replaced deteriorated sump pump.
4. Cove Rd. — periodic repairs to hydraulic sluice gate controls because of high flows from combined system, replaced center guide of automatic screen; screenings grinder was completely overhauled, check valve (#4) was rebuilt, repaired (#2) pump shaft. Repair or replacement of this station will be designed with third year Community Development funds. Work might begin in 1978.
5. Howland St. (MacArthur Drive) — rebulit check valve (#2), repaired pump casing (#2) — this unit will probably have to be replaced in the near future, complete rebuilding of comminutor.

6. Industrial Park (Duchaine Blvd.) — replaced deteriorated sump pump, rebuilt check valve (#1). This station can be eliminated when the new North End pump station is constructed. Work may begin in 1978.
7. Wamsutta St. — because of a generator failure the Wire Dept. had to replace the wet well electric heaters — two new 5KW heaters were installed, and repairs to the pump control system as a result of the generator failure.
8. Welby Rd. — Wire Dept. replaced a burned out transformer — probably hit by lightning.

WASTEWATER TREATMENT PLANT

The following is a synopsis of some miscellaneous information regarding the second full continuous year of operation of the treatment facility.

Since the plant was placed into continuous full-time operation on June 15, 1975 all influent to the plant has been diverted through the grit settling basin immediately upstream. Since that time approximately 3,900 cubic yards of grit has been removed from the influent prior to reaching plant equipment. This volume proves beyond a doubt the need for a permanent, more efficient and modern grit chamber. Grit accumulations are closely monitored and removed as required. The construction of a permanent grit removal/aeration facility in the near future can only improve treatment operations and efficiencies.

On January 1, 1977, the N.B. Treatment Plant Laboratory was granted another one year extension of the Mass. Dept. of Public Health certificate for performing laboratory tests for Water Bacteriology and Water Chemistry.

The laboratory performs daily monitoring of the treatment operations as required in the City's Discharge Permit as issued by the Mass. Division of Water Pollution Control and the U.S.E.P.A. Values for the treatment operations are shown in the various tables in this report.

Several unexpected and unusual events occurred during this period which caused havoc in the City's system.

On August 10, 1976 the New Bedford area was brushed by the eastern edge of HURRICANE BELLE. Peak winds were recorded at 4:00 A.M. of 60 miles per hour and tides peaked at 3.4 feet above mean sea level. It was unusual that no rain accompanied the storm. However, the area was inundated with 8.71 inches of rain from August 8, 1976 to August 10, 1976. This was a record for the area. The system was expectedly overtaxed with this amount of rain. The stations and plant functioned normally with no damage except for a 40 foot section of Kalwall being blown out in the incinerator room. The plant pumped 141 million (3 days) gallons during this storm and the Dike pump station was used to pump accumulated rainfall.

On March 22, 1977 a gale hit the area with wind gusts to 80 miles per hour with about 1.25 inches of rain. Power to the south end was lost for 9½ hours and the plant ran normally on emergency power. Again the dike pump station was used to alleviate local flooding in the Cove area.

Then on May 10, 1977 at 9:01 A.M. a freak snow storm caused a major blackout from Boston south, to include New Bedford and all of Cape Cod. This was reminiscent of the great black out of Nov. 9, 1965. The pump stations without stand-by power were buttoned-up and the remainder continued to function. Most power was restored at 5:45 P.M.

The City's Sewer Use Ordinance was amended by the City Council on December 13, 1976. The amendments were changes as recommended by the Mass. D.W.P.C. and the USEPA in order to make all requirements in the ordinance conform with State and Federal guidelines. The amended ordinance was approved by both agencies on March 29, 1977.

A brief summary of some of the major work items which were performed by plant personnel under the direction of Daniel J. Calnen, Head Operator is as follows:

1. Effluent Pumps:
    #1 — rebuilt entire pump
    #2 — rebuilt entire pump

2. Sludge Pumps:
   #1 — replaced cracked casing, rewound motor
3. Raw Sewage Pumps:
   #2, 3 & 4 — 500 HP motors completely overhauled by Westinghouse at their Needham repair plant ($4,794.00)
   Replaced bearings on #1 RSP
4. Chlorination System:
   #2 & 3 evaporators — rebuilt
   Detactachor — rebuilt
   Repiped evaporator steam vent piping — M. L. Goldberg Co. ($265.11)
5. Thickened sludge pumps:
   #1 & 2 — rebuilt
6. Grease feed pump — rebuilt
7. Incinerator:
   #1 centrifuge - rebuilt by Sharples in Penn. ($11,469.90)
   Repaired by-pass damper
   Rebuilt part of wall of #1 hearth by ERCO Refractories ($1,796.10)
   Rebuilt #1 & 5 burner boxes
   Repairs to Incinerator Stack by E. Leonard ($1,034.45)
8. Miscellaneous:
   Rewound pump room sump pump motor ($98.95)
   Rewound #4 settling tank drive motor ($139.90)
   Repair/Rebuild rooftop heaters ($1,004.92)
   Repairs to garage doors by N.B. Overhead Door Co. ($1,254.62)
   Replace bubbler system compressor ½HP ($133.50)
   Replaced upper half of #2 RSP coupling — W.A. Kraft Corp. ($1,449.42)
9. Other:
   The City Wire, Water and Building Departments provided valuable assistance in repairing, maintaining and replacing various equipment at the plant and pump stations.

A second course was conducted by Camp Dresser & McKee's O & M Division for employees of area facilities. The course "Wastewater Sludge Handling, Treatment Disposal" was funded by a training grant from the USEPA ($14,780.00). New replacement trucks were assigned to the Division. A 1977 Ford with a Utility body and a 1977 Ford ½ ton pickup.

SASSAQUIN POND MONITORING

As a result of a citizens suit against the City a Mass. Superior Court Final Consent Judgement No. 1934 was decided against the City. The City was ordered to do several things including a three year monitoring of the pond's volume and quality. The items stipulated to be performed by the lab are as follows:

1. A program for monitoring Sassaquin Pond shall be instituted by the City of New Bedford forthwith and shall continue for a period of at least three years.

2. A bathymetric survey of the pond shall be made by the City to determine the depth and area of the pond and a gauge established to measure the pond level. Thereafter the pond shall be measured at weekly intervals.

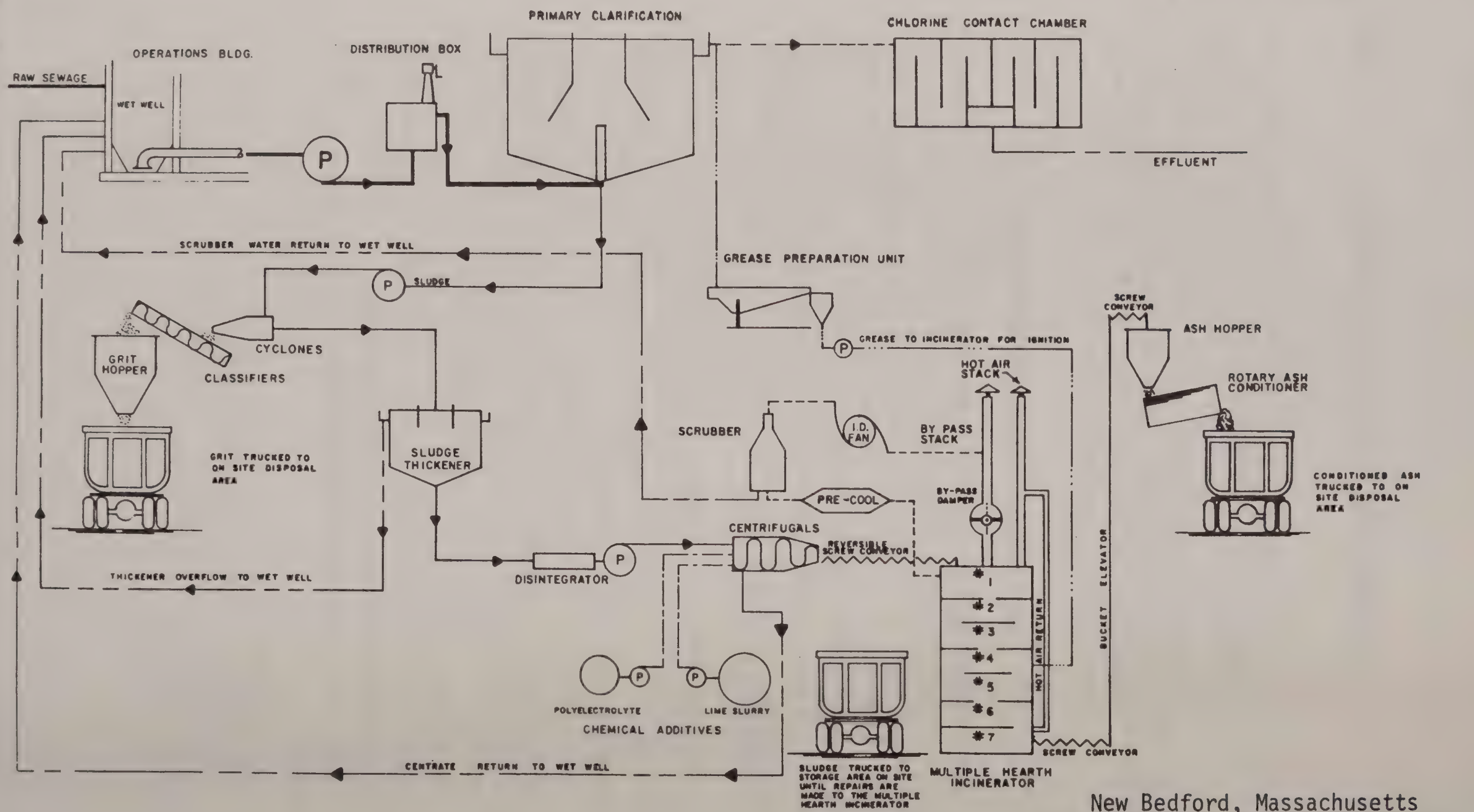
3. Upon the completion of the survey at least three sampling stations shall be established, one of said stations to be at the deepest part of the pond, and the others in such areas as to obtain a good overall picture of the quality of the water.

4. Water samples shall be taken from the pond by boat at monthly intervals, when ice prevents such sampling, a sample shall be taken from the outflow if water is flowing.

5. The following determinations shall be made on each sample:

   Temperature
   pH
   Color
   Alkalinity
   Dissolved Oxygen

ROBERT CHARLES ENGINEERING ASSOCIATES INC.
CONSULTING ENGINEERS
BOSTON, MASSACHUSETTS


RAW SEWAGE
OPERATIONS BLDG.
WET WELL
P
DISTRIBUTION BOX
PRIMARY CLARIFICATION
CHLORINE CONTACT CHAMBER
EFFLUENT
SCRUBBER WATER RETURN TO WET WELL
P
SLUDGE
GREASE PREPARATION UNIT
GRIT HOPPER
CYCLONES
CLASSIFIERS
GRIT TRUCKED TO ON SITE DISPOSAL AREA
SLUDGE THICKENER
P
GREASE TO INCINERATOR FOR IGNITION
SCREW CONVEYOR
ASH HOPPER
ROTARY ASH CONDITIONER
CONDITIONED ASH TRUCKED TO ON SITE DISPOSAL AREA
HOT AIR STACK
SCRUBBER
I.D. FAN
BY PASS STACK
BY-PASS DAMPER
PRE-COOL
CENTRIFUGALS
REVERSIBLE SCREW CONVEYOR
BUCKET ELEVATOR
HOT AIR RETURN
#1
#2
#3
#4
#5
#6
#7
THICKENER OVERFLOW TO WET WELL
DISINTEGRATOR
P
P
P
POLYELECTROLYTE
LIME SLURRY
CHEMICAL ADDITIVES
CENTRATE RETURN TO WET WELL
SLUDGE TRUCKED TO STORAGE AREA ON SITE UNTIL REPAIRS ARE MADE TO THE MULTIPLE HEARTH INCINERATOR
MULTIPLE HEARTH INCINERATOR
SCREW CONVEYOR

New Bedford, Massachusetts
Water Pollution Control Facility

PROCESS DIAGRAM

Miscellaneous Wastewater Constituents

July 1976 - June 1977

Months / Parameters	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Avg.
Chlorides	1993	2004	1886	1770	1900	1857	1942	422	1500	1664	1751	1446	1678
Chemical Oxygen Demand	1344	740	888	352	416	384	404	464	464	304	480	464	559
Total Phosphates	4.4	6.0	10.9	7.2	8.0	11.3	5.2	12.4	5.4	6.0	6.8	4.9	7.4
Ammonia Nitrogen	9.3	5.8	10.4	7.9	6.7	5.6	7.6	4.5	3.5	4.8	5.5	3.7	6.3
Total Kjeldahl Nitrogen	24.1	16.4	17.9	18.3	28.3	21.9	22.2	15.1	14.0	14.7	15.3	12.7	17.6
Chromium	0.4	0.4	0.2	0.2	0.4	0.6	0.5	0.5	0.1	0	0.1	0.1	0.3
Copper	0.5	0.5	0.3	0.5	0.5	0.5	0.4	0.5	0.5	0.4	0.5	0.2	0.4
Iron	2.8	3.1	5.1	4.1	1.2	3.2	2.4	3.0	2.4	2.8	6.3	7.6	3.7
Lead	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Zinc	0.5	0.6	0.6	0.3	0.5	0.5	0.5	0.3	0.2	0.2	0.6	0.4	0.4
Silver	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0	0	0.1	0.1

NOTE: All samples were from plant effluent

Treatment Facility ----------- Monthly Averages	Air Temp (°F	Sewage Temperature	Flow (MGD)	Chlorine Dosage (lbs.	Chlorine Residual (pp	Settleable Solids Inf. (ml/l)	Settleable Solids Eff. (ml/l)	Total Suspen Solids Inf. (mg/l)	Volatile Suspended Solids Inf(m	Total Suspen Solids Eff. (mg/l)	pH - Inf.	pH - Eff.	Dissolved Oxygen Inf. (ppm)	Dissolved Oxygen Eff. (ppm)	Biochemical Oxygen Demar Inf. (mg/l)	Biochemical Oxygen Demar Eff. (mg/l)	% Removal BOD	Coliform/10 Eff.
July, 1976	68	74	21.3	2355	0.8	4.1	0.4	125	99	136	6.9	6.4	1.9	3.0	132	126	19	29,800
August, 1976	65	73	28.0	2430	0.7	2.8	0.5	92	74	102	6.9	6.5	3.7	5.1	124	117	16	53,000
September, 1976	59	72	23.6	2430	0.7	3.9	0.4	122	96	114	7.0	6.4	2.9	3.7	127	111	21	389,300
October, 1976	48	65	21.7	2783	0.9	3.5	0.4	110	80	127	7.1	6.6	2.9	4.5	135	106	25	172
November, 1976	37	53	22.9	2635	1.1	3.2	0.8	99	89	136	7.3	6.6	5.0	6.3	139	116	23	80
December, 1976	25	44	20.5	2213	1.0	3.5	0.4	88	69	91	7.4	6.8	6.1	7.7	124	91	25	6853
January, 1977	18	42	22.4	1843	0.9	4.1	0.6	87	71	88	7.3	7.0	7.8	9.2	105	97	15	23,400
February, 1977	26	50	23.1	1982	0.9	3.9	1.2	85	60	86	7.3	6.9	6.0	7.1	112	91	23	33
March, 1977	37	55	28.9	1701	0.8	2.7	0.8	82	60	79	7.0	6.7	7.4	8.9	92	83	16	2355
April, 1977	44	58	28.2	2159	0.9	3.3	0.8	88	70	74	6.9	6.5	6.5	8.3	108	86	22	11
May, 1977	54	62	30.7	1859	0.9	3.8	0.8	97	74	86	6.9	6.6	4.7	6.2	130	99	26	986
June, 1977	65	68	27.6	2262	0.7	3.7	0.7	89	62	85	6.7	6.3	5.0	6.0	105	90	19	2100
Averages, 1976-7	46	60	24.9	2221	0.9	3.5	0.6	97	75	100	7.1	6.6	5.0	6.3	119	101	21	42,000

BOD — 5 day 20°C
Suspended Solids
Specific Conductance
Soluble Phosphorus
Total Phosphorus
Nitrite plus Nitrate
Total Kjeldahl Nitrogen
Chlorophyll a.
Total Coliforms
Fecal Coliforms
Seechi disk reading
Phytoplankton

The phytoplankton should be identified to genera and reported in terms of areal standard units per ml of each genus.

6. The samples shall normally be collected at a depth of three feet from the surface. During the months from June to November temperature and dissolved oxygen measurements shall be made on samples taken at three foot depth intervals throughout the water column to determine the extent of thermal stratification. This need only be done at the station with the greatest depth. If there is evidence of strong stratification and dissolved oxygen depletion in the deepest samples a sample should be taken at about three feet above the bottom, and the nitrogen and phosphorus determinations listed above should be made.

7. At quarterly intervals bottom samples shall be taken by dredge from the three sampling stations and examined for benthic macroinvertebrates, as described in Standard Methods.

8. Once each year a bottom sample shall be taken at each of the three sampling stations and the following determinations made:

Percent solids
" sand
" Silt
" clay
" loss of ignition
" total Kjeldahl nitrogen
" total phosphorus

The City shall take all necessary steps to maintain the quality of the pond water at "level B" and if it falls below "quality B" standards on any of the tests taken, the City shall undertake the measures necessary to bring the quality back to "level B".

Sampling and testing in accordance with these requirements is on-going. All one-time requirements have been completed.

The pond volume is 127.7 million gallons at the elevation of the overflow. Sample test results are shown in the following table.

Sassaquin Pond Monitoring Data

August 1976-June 1977

Month Parameters	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Avg.
Temperature (^{o}C)	23.5	22.5	14.3	5.5	7.0	4.0	5.0	11.5	15.8	22.0	23.0	14.0
pH	7.2	6.8	6.4	7.1	7.3	6.6	6.4	6.6	6.4	6.2	6.4	6.8
Turbidity	8'6"	1'9"	8'2"	9'5"				8'3"	10'	10'5"	10'	6'
Dissolved Oxygen	8.4	8.2	7.6	10.1	12.0	14.0	12.0	11.0	9.5	8.9	8.5	10.0
Alkalinity	10	11	14	11	11	7	17	9	6	7	6	9.9
Bichemical Oxygen Demand	0	29	4	12	0	20	18	0	0	7	6	9
Suspended Solids	2	12	11	1	2	20	4	13	8	11	15	9
Specific Conductance (mhos)	828	89	131	86	110	68	130	188	110	125	117	180
Soluble Phosphorus	0.6	0.4	0.4	0	0	0	1.0	0	0	0	0	0.2
Total Phosphorus	0.7	0.5	0.4	0	0	0	1.0	0.2	0	0	0.1	0.3
Total Kjeldahl Nitrogen	0.7	1.0	0.9	0.5	0.3	0.4	0.9	0.3	0.3	0.6	0.4	0.8
Nitrite + Nitrate		0.0062	0.027	0.1666	0.1828		2.4912	0.1949	0.176	0.0764	0.002	0.4438
Total Coliforms	63	133	103	15	310	200	180	106	57	160	16	122
Fecal Coliforms	3	53	47	6	280	20	10	4	0	73	13	46
Color (units)	5	10	16	5	5	5	5	5	5	10	5	7

Common Phytoplankton Population: Tabellaria, Anabaena, Anacystis, Cladophora, Asterionella, Staurastrum, Meugeotia, Ulothrix, Navicula, Volvox and Spirogyra.

All results in mg/l unless otherwise noted -- All results except phosphates are within limits for Class B Fresh Waters.

WASTEWATER DIVISION EXPENDITURES

July 1, 1976 — June 30, 1977

PAYROLL

Wastewater Division — S&W		$ 73,608.19
Salary & Wages	$ 73,192.65	
Overtime	415.54	
Wastewater Division — Labor		$171,369.97
Labor	166,644.98	
Holidays	3,796.95	
Overtime	928.04	
Total Payroll for S&W and Labor for Wastewater Division		$244,978.16
Pensions		6,795.46

GENERAL EXPENDITURES

Building Supplies		$ 5,661.16
Grounds Maintenance		286.29
Chlorine		100,566.11
Clothing & Uniforms		424.22
Diesel Fuel		1,041.61
Dues & Subscriptions, Fees		222.00
Equipment Maintenance (includes purchases, service, & replacement of equipment)		50,333.62
Janitorial & Custodial Supplies		2,045.62
Kerosene		157.59
Laboratory Supplies & Equipment		2,065.93
Equipment	$ 1,439.93	
Supplies	626.00	
Light & Power		$303,118.54

Stations	*Heat*	*L&P*
1. Apponagansett St.	$ 290.83	$ 7,148.02
2. Area IV	—	675.56

3.	Belleville Ave.	491.77	8,086.44
4.	Clarks Cove	1,643.71	384.73
5.	Coffin Ave.	—	3,227.78
6.	Coggeshall St.	—	2,092.55
7.	Cove Rd.	—	13,512.66
8.	Front St.	—	4,323.68
9.	Howard Ave.	408.79	1,774.11
10.	Howland St.	201.62	1,668.28
11.	Industrial Park	—	11,312.96
12.	Joyce St.	—	1,576.29
13.	Peckham Rd.	—	569.54
14.	Pequot St.	—	590.54
15.	Phillips Rd.	—	2,215.38
16.	Sassaquin Ave.	—	485.45
17.	Screenhouse	—	38.79
18.	Wamsutta St.	—	2,893.85
19.	Welby Rd.	—	556.62
	Stations Sub Total	$ 3,036.72	$ 63,133.23
20.	Treatment Plant	$88,827.16*	$148,121.43

*Includes incinerator fuel

Lubrication (grease & oil)		633.92
Machine Rental		158.39
Med. & Surg. & Hospital Services		330.49
Med. & Surg. Supplies		40.78
Office Supplies & Equipment		1,370.26
Supplies	848.61	
Equipment	521.65	
Repair & Maintenance of Public Prop.		2,309.83
Telemetering & Communications		1,209.73
Transportation (frt. charges)		394.77
Total Payroll — S&W and Labor		$244,978.16
Pensions		$ 6,795.46
Total Wastewater Division Expenditures		$472,370.86
TOTAL EXPENDITURES — Wastewater Division for 1976 - 77		$724,144.48

WASTEWATER DIVISION — SEPTAGE SUMMARY

1976	Loads
July	75
August	73
September	78
October	62
November	101
December	104
1977	
January	15
February	41
March	92
April	118
May	120
June	131
	1,010

Approximate capacity per load = 2,000 gallons
1,010 loads or approximately 2,020,000 gallons
Approximate average monthly volume of 168,333 gallons
Rate per load — $7.50
Total: July 1, 1976 - June 30, 1977 - 1,010 loads = $7,575.00*

Receipts for Sewer Use Charge

Received from Town of Dartmouth	$3,823.97*
Received from Town of Acushnet	179.00*
Total: (7-1-76 — 6-30-77)	$4,002.97

*Paid into General Fund

As Superintendent, I wish to express my appreciation to the assistance received from the Commissioner, the other City Departments' continued cooperation and particularly to my immediate staff and to all the employees of the Wastewater Division for their continued support.

Respectfully submitted,

Jack Turner
Superintendent/
Sanitary Engineer

ANNUAL REPORT

Department of Public Works, submitting annual report for the fiscal year July 1, 1976 to June 30, 1977.

IN CITY COUNCIL, January 12, 1978

Received and ordered printed in City Documents

David R. Nelson, City Clerk

A true copy, attest:

David R. Nelson, City Clerk

CITY OF NEW BEDFORD, MASS.

One Hundred and Sixth Annual Report

REPORT

OF THE

NEW BEDFORD WATER BOARD

TO THE
CITY COUNCIL

CONTAINING

I
THE REPORT OF THE WATER BOARD

II
THE REPORT OF THE WATER REGISTRAR

III
THE REPORT OF THE SUPERINTENDENT

For Year Ending June 30, 1976

NEW BEDFORD WATER BOARD

1975 - 1976

John A. Markey	(Mayor of City) and (President of Water Board)
Richard C. Greenhalgh	Term expires June 1975
William P. McIntosh	Term expires June 1976
Roger L. Poyant	Term expires June 1977
Joseph Burgess, Jr.	Term expires June 1978
Edward V. Peters	Act. Superintendent
Edward Rodriques	Act. Asst. Supt. (Const. and Maint.)
Edward E. Begin	Act. Deputy Supt. (Dist.)
Muriel Bruneau	Office Manager
Lourdes B. Bryan	Head Administrative Clerk and Clerk of Board
Leo J. Strahoska	Engineer

WATER BOARD REPORT

To the Mayor and City Council
of the City of New Bedford:

Gentlemen:

In accordance to the provisions of Chapter 23, Section 3-2312 of the City Code of New Bedford, the Water Board herewith respectfully presents this, its 106th Annual Report, covering its operation for the calendar year 1975 - 1976 and including the reports of the Superintendent, Water Registrar and Engineers.

The average daily consumption for the past year was 19,263,906 gallons, was approximately 396,582 gallons more than 1974 - 1975.

The total consumption for 1975 - 1976 was 7,050,589,850 gallons approximately 164,016,310 gallons more than 1974 - 1975.

The Board voted to request the transfer of any surplus from Water Department receipts to Water Department New Construction and Improvement Account.

The following abstracts from the Water Registrar's report shows in condensed form the financial operation of this department during the year. Full details will be found in his report which accompanies this.

FIRST, BASED ON THE BUDGET SYSTEM IN ACCORDANCE WITH CITY AUDITOR'S ACCOUNT

	Salaries & Wages	Labor	General Expense	New Construction	Total
1975-76 Budget	$314,105.72	$415,627.48	$431,625.00	$ 90,963.04	$1,252,321.24
Refunds			274.26	7,504.20	7,778.46
Transfers	10,000.00	20,186.39	—29,877.20		309.19
Partial Reimbursement from Fed. Govt.				100,000.00	100,000.00
1975 Encumbrance			2,455.45		2,455.45
	$324,105.72	$435,813.87	$404,477.51	$198,467.24	$1,362,864.34
1975-76 Expenditures	323,987.33	435,813.87	392,774.55	129,097.42	1,281,673.17
Balances	$ 118.39	——	$ 11,702.96	$ 69,369.82	$ 81,191.17
Less: Unexpended balance carried to 1977			10,504.63	69,369.82	79,874.45
Balance reverting to General City Funds, June 30, 1976	$ 118.39		$ 1,198.33		$ 1,316.72

SECOND BASED ON RECEIPTS AND EXPENDITURES

RECEIPTS

For Water, meter rentals, demand and fines	$2,043,500.33
Miscellaneous receipts	85,574.86
Receipts from Bond Issue	6,855,621.45
New Construction	129,097.42
Total Receipts from all sources	$9,113,794.06

EXPENDITURES

Bills from Appropriation	$ 392,774.55		
Bills from Bond Issue	6,855,621.45		
Payroll from Appropriation	759,801.20		
New Construction	129,097.42		
Interest and Bonds	1,637,215.85		
Encumbrances — 1976	10,504.63		
	9,785,015.10		
Less: Encumbrances — 1975	2,455.45	9,782,559.65	
WATER DEFICIT YEAR ENDING June 30, 1976		(668,765.59)	
Net Outlay through June 30, 1975			$57,199,259.86
Net Outlay for year 1975-76			9,696,984.79
Net Cost of Works, June 30, 1976			$66,896,244.65

RECEIPTS AND EXPENDITURES SINCE 1966

Year	Receipts for Water	Total Receipts	Maintenance Interest And Bonds	Extensions Paid From Regular Receipts	Extensions Paid From Bond Account & New Const.	Supply from Bonds	Total Expenditures	Water Revenue Surplus
1966	1,063,097.46	* 1,360,042.02	* 839,184.24	28,985.86	190,601.81		1,058,771.91	301,270.11
1967	1,018,341.74	* 1,569,706.03	* 803,647.02	30,155.82	467,227.00		1,301,029.84	268,676.19
1968	1,074,123.40	* 1,330,070.10	* 836,091.66	31,774.99	167,907.13		1,035,773.78	294,296.32
1969	1,128,215.12	* 1,532,144.08	* 940,086.59	30,759.52	193,713.57		1,164,559.68	367,584.40
1970	1,138,622.28	* 1,530,783.35	* 934,701.96	23,624.63	279,234.87		1,237,561.46	293,221.89
1971	1,153,288.63	* 1,423,424.03	* 987,479.21	34,893.01	155,088.72		1,177,460.94	245,963.09
1972	1,160,637.90	* 1,710,670.74	* 1,381,057.86	52,301.81	143,748.31		1,577,107.98	133,562.76
**1973-74	2,235,741.75	* 5,974,857.33	* 3,982,073.69	58,764.01	1,597,808.72		5,638,646,42	336,210.91
1974-75	1,823,632.65	* 8,144,669.38	* 3,202,998.40	28,705.81	5,038,988.40		8,270,692.61	(126,023.23)
1975-76	2,043,500.33	* 9,113,794.06	* 3,113,352.54	18,820.29	318,249.27	6,332,137.55	9,782,559.65	(668,765.59)
TOTAL	13,839,201.26	*33,690,161.12	*17,020,673.17	338,785.75	8,552,567.80	6,332,137.55	32,244,164.27	1,445,996.85

*Includes receipts and expenditures from 1966 through June 1976 Bond Issue and New Construction Account

**18-month period reflecting 50% increase in water rates

The following are the principal contracts awarded by the Purchasing Department for the Water Board during the fiscal year 1975-76:

DATE	CONTRACTOR	SUPPLY	CONSIDERATION
July 17, 1975	Donel Supply Co., Inc.	500 Ford Lead Pack Couplings	$ 2,318.00 —2% 46.36 $ 2,271.64
Aug. 18, 1975	Public Works Supply Co.	Curb Stops and Corporations	$ 8,124.00 —2% 162.48 $ 7,961.52
Sept. 12, 1975	Sumner & Dunbar, Inc.	800 Service Boxes	$ 9,120.00 —2% 182.40 $ 8,937.60
Oct. 10, 1975	Waterworks Supply Corp.	M/J Butterfly Valves	$10,500.00 —2% 210.00 $10,290.00
Oct. 27, 1975	Rothwell Foundry, Inc.	Cast Iron Gate Box Risers	$ 8,558.50 —2% 171.17 $ 8,387.33
Oct. 27, 1975	Sumner & Dunbar, Inc.	Cemet Lined Short Pattern Class D Fittings	$ 8,915.95 —2% 178.32 $ 8,737.63

DATE	CONTRACTOR	SUPPLY	CONSIDERATION
Nov. 10, 1975	George A. Caldwell Co.	Gate Valves	$ 4,260.00 —2% 85.20 $ 4,174.80
Jan. 6, 1976	Rockwell International	Piston Meters	$25,235.00/net
Feb. 25, 1976	J. J. Gregory & Son, Inc. (TITLE X CONTRACT)	Chain Saws & Brushcutters	$ 6,579.44/net
March 19, 1976	Peckham Power Equipment (TITLE X CONTRACT)	Chain Saws & Brushcutters	$ 5,957.68 —2% 119.15 $ 5,838.53
March 22, 1976	Municipal Services, Inc.	10,000¾" Copper Tubing	$ 5,100.00/net
March 30, 1976	Stedt Hydraulic Crane Corp. (TITLE X CONTRACT)	Brush Chipper	$ 6,091.00/net
April 29, 1976	Fields Point Chemical, Inc. (Dept. of Public Works Contract)	Liquid Chlorine	@13c/per lb.
May 17, 1976	Allied Chemical Corp.	450 tons (approx.) 58% Light Soda Ash	@$ 71.00/ton +@$ 24.70/CW freight
May 17, 1976	Rothwell Foundry, Inc.	Various Cast Iron Fittings	$ 1,839.21
May 17, 1976	Garrity Oil Co., Inc.	60,000 gals (approx.) Diesel Fuel Oil	@ .3344c/gal. —2%
June 16, 1976	George A. Caldwell Co.	Gate Valves	$ 5,268.00 —2% 105.36 $ 5,162.64

The Water Board wishes to acknowledge with gratitude the services performed by all department employees during the year.

Respectfully submitted,

JOHN A. MARKEY
RICHARD GREENHALGH
WILLIAM P. McINTOSH
ROGER L. POYANT
JOSEPH BURGESS, JR.

REPORT OF THE WATER REGISTRAR

City of New Bedford
Water Registrar's Office
November 8, 1976

To the New Bedford Water Board:
Gentlemen:

I herewith present to you a detailed statement of the receipts and expenditures of the Water Works Department for the year ending June 30, 1976.

The report is based on Budget vs. Expenditures and also on Receipts and Expenditures as previously rendered.

FIRST, Based on the Budget System

RECEIPTS

Budget Appropriation	$1,161,358.20	
Refunds	274.26	
Encumbrances — 1975	2,455.45	
Transfers	309.19	
New Construction Account	129,097.42	$1,293,494.52

EXPENDITURES

Payrolls	$ 759,801.20	
Bills	392,774.55	
New Construction	129,097.42	
Encumbrances — 1976	10,504.63	
Unexpended balances, reverting to City Funds	1,316.72	1,293,494.52

SECOND, Based on Receipts and Expenditures as previously rendered

RECEIPTS

RATES	
Town of Acushnet, Special Rate	$ 25,662.17
Town of Dartmouth, Special Rate	68,177.15
Town of Fairhaven, Special Rate	19,683.08
Assessments	5,035.75
Under 10,000 cu. ft. per quarter	810,222.58
Over 10,000 cu. ft. and less than 100,000 cu. ft. per quarter	206,397.61
Over 100,000 cu. ft. and less than 1,000,000 cu. ft. per quarter	297,294.85
Over 1,000,000 cu. ft. and less than 2,000,000 cu. ft. per quarter	97,184.36
Over 2,000,000 cu. ft. per quarter	352,509.66
Estimated and building purposes	595.00
Total Receipts for Water	$1,882,762.21
Meter Rentals	155,316.68
Demands and Fines	5,421.44
	$2,043,500.33
Miscellaneous receipts (for details see credits under expense).	$ 85,574.86
Additional Supply, Ch. 400, 1924	5,860.75
Water Loan #1 of 1968	143.68
Water Loan #1 of 1969	121.44
Water Equipment Loan of 1971	800.30
Water Loan of 1971	207,641.63
Water Loan of 1972	593,664.54
Water Treatment Plant Loan — 1972	6,047,389.11
New Construction	129,097.42
Total Receipts	$9,113,794.06

EXPENDITURES

New Construction	$ 129,097.42		
Bills from Appropriation	392,774.55		
Bills from Bond Issue	6,855,621.45		
Payrolls from Appropriation	759,801.20		
Interest	782,215.85		
Bonds	855,000.00		
Encumbrances—1976	10,504.63	$ 9,785,015.00	
Less Encumbrances — 1975		2,455.45	$ 9,782,559.65
WATER DEFICIT, Year ending 6-30-76			$ (668,765.59)

EXPENDITURES IN DETAIL

MAINTENANCE	PAYMENTS	CREDITS	NET
Superintendent's Dept. Salaries	$ 91,160.16	$ 780.98	$ 90,379.18
Water Registrar's Dept. Salaries	82,870.07		82,870.07
Printing, Postage, Stationery, Advertising and other supplies	9,280.33	6.00	9,274.33
Travel, Telephone & Telegrams	5,108.15		5,108.15
Vacations, Payrolls	85,897.77		85,897.77
TOTAL	$ 274,316.48	$ 786.98	$ 273,529.50
QUITTACAS PUMPING STATION			
Salaries & Labor for pumping	$ 99,429.44		$ 99,429.44
Fuel, Diesel Oil	7,660.39		7,660.39
Oil, Waste, Packing, Lighting			
from Appropriation	14,761.31		14,761.31
from New Construction	808.96		808.96
Tools & Other Supplies	510.01		510.01
Diesel Engine Repairs	643.20		643.20
Heating, Boiler Repairs & Fuel for Heating	7,301.78		7,301.78
Electric Current, Centrifugal Pumps			
from Appropriation	160,431.96		160,431.96
from New Construction	12,809.06		12,809.06
Other Repairs		116.32	—116.32
Building & Grounds	37,696.73		37,696.73
Miscellaneous	393.73		393.73
Water Treatment	95,783.36		95,783.36
TOTAL	$ 438,229.93	$ 116.32	$ 438,113.61
LAKEVILLE SUPPLY			
Ponds, including connections, intakes, overflows, etc.	$ 5,472.80		$ 5,472.80
Motor cars & trucks	15,037.30		15,037.30
Forestry work	18,685.90		18,685.90
Roads, Walls and Fences	280.50		280.50
Patrol	5,502.80		5,502.80
Buildings other than Pumping Station	43.00		43.00
Nemasket River Dam	310.86		310.86
48" Steel Force Main	4,727.45		4,727.45
High Hill Reservoir			
from Appropriation	6,247.82		6,247.82
from Bond Issue	293,671.03		293,671.03
High Service Pumping from Bond Issue	15,245.07		15,245.07
TOTAL	$ 365,224.53		$ 365,224.53

MAINS			
Main Pipe			
from Appropriation	$ 21,763.43	$ 555.70	$ 21,207.73
from New Construction	1,252.56		1,252.56
Stop Gates			
from Appropriation	4,213.73		4,213.73
from New Construction	234.80		234.80
Hydrants			
from Appropriation	8,342.27	4,178.57	4,163.70
from New Construction	309.99		309.99
Flushing & Inspection	1,587.92		1,587.92
Street Dept. — Repairing Streets		186.38	— 186.38
Cement Lining	14,131.89		14,131.89
TOTAL	$ 51,836.59	$ 4,920.65	$ 46,915.94
SERVICES			
Repairing & Removing			
from Appropriation	$ 58,480.62	$ 3,415.28	$ 55,065.34
from New Construction	1,809.95		1,809.95
Renewing & Driving Stop Boxes	4,871.30		4,871.30
Cleaning stops, taps & pipes	1,678.49		1,678.49
Street Dept. — Repairing strets			
from Appropriation	1,973.11	812.27	1,160.84
from Bond Issue	2,153.13		2,153.13
from New Construction	4,623.72		4,623.72
Fire Supplies		38,975.00	— 38,975.00
Sealing Fixtures & Inspecting check valves	4,565.94	1,502.93	3,063.01
Shutting-off & Turning on	10,399.50		10,399.50
TOTAL	$ 90,555.76	$ 44,705.48	$ 45,850.28
METERS			
Meters			
from Appropriation	$ 22,891.34	$ 2,822.25	$ 20,069.09
from Bond Issue	121.44		121.44
TOTAL	$ 23,012.78	$ 2,822.25	$ 20,190.53
GENERAL MAINTENANCE			
Motor cars, Trucks	$ 30,202.46	$ 4,298.69	$ 25,903.77
Labor at Workshop	60,732.09	53.00	60,679.09
Material at Workshop	1,558.39		1,558.39
Tools			
from Appropriation	24,125.09	1,831.84	22,293.25
from Bond Issue	943.98		943.98
from New Construction	172.56		172.56
Fuel, lighting & power at workshop	8,534.37		8,534.37

Repairs, workshop buildings and pipeyard	9,995.25		9,995.25
TOTAL	$ 136,264.19	$ 6,183.53	$ 130,080.66
ROCKDALE AVE. SYSTEM			
Rockdale Ave.—Hathaway Rd.	$ 5,723.41		$ 5,723.41
TOTAL	$ 5,723.41		$ 5,723.41
ACUSHNET SUPPLY			
Storing, reservoir, pumpwell & dry swamp ditch		$ 51.00	$ — 51.00
TOTAL		$ 51.00	$ (51.00)
OTHER MAINTENANCE			
West End Renewal			
from Appropriation	$ 1,768.69		$ 1,768.69
from New Construction	175.80		175.80
Code Enforcement	172.00		172.00
Historic District—Water Improve.	3,860.47		3,860.47
Chapter 90—County St.	7,757.11		7,757.11
Industrial Accident Account	11,011.96		11,011.96
Taxes & Insurance	24,308.79		24,308.79
Industrial Awards	330.00		330.00
Sick Leave	28,125.74		28,125.74
No. Terminal Inspections	3,797.42		3,797.42
So. Terminal Inspections	1,615.86		1,615.86
Encumbrances—1976	10,504.63		10,504.63
TOTAL	$ 93,428.47		$ 93,428.47
Less: Encumbrances—1975	— 2,455.45		— 2,455.45
TOTAL	$ 90,973.02		$ 90,973.02
TOTAL MANAGEMENT & REPAIRS	$ 1,476,136.69	$ 59,586.21	$ 1,416,550.48

EXTENSIONS

MAINS			
Main Pipe & Special Castings			
from Appropriation	$ 900.00	$ 2,211.19	$ (1,311.19)
from New Construction	25,916.13		25,916.13
Stop Gates			
from New Construction	14,464.80	649.42	13,815.38
Hydrants		4,423.62	(4,423.62)
Lead & Gaskets		36.07	(36.07)
All Other Supplies		1.28	(1.28)
Labor	1,988.74	497.95	1,490.79
Street Dept.—Repairing Streets		362.92	(362.92)
Mains—Contract Work from Bond Issue	184,728.97		184,728.97
TOTAL	$227,998.64	$ 8,182.45	$ 219,816.19

SERVICES			
Pipe			
from Appropriation	$ 5,110.20	$ 5,576.79	$ (466.59)
from New Construction	18,843.88		18,843.88
Taps & Stops			
from Appropriation	2,970.66	2,842.91	127.75
from New Construction	17,769.90		17,769.90
All Other Supplies			
from Appropriation	779.63	1,882.92	(1,103.29)
from New Construction	1,829.27		1,829.27
Labor			
from Appropriation	5,293.78	5,826.23	(532.45)
from New Construction	412.34		412.34
Street Dept.—Repairing Streets			
from New Construction	10,217.06	1,497.15	8,719.91
Fines		96.90	(96.90)
TOTAL	$ 63,226.72	$ 17,722.90	$ 45,503.82
METERS			
Cost of Meters			
from New Construction	$ 11,390.00		$ 11,390.00
Cost of testing & setting	23.61		23.61
TOTAL	$ 11,413.61		$ 11,413.61
OTHER EXTENSIONS			
Lands Around Ponds			
from Bond Issue	$ 5,860.75	$ 10.00	$ 5,850.75
Mill Piping	86.57	73.30	13.27
Engineering Services			
from Bond Issue	20,759.53		20,759.53
from New Construction	6,468.98		6,468.98
Services for other Depts.			
from Appropriation	1,159.66		1,159.66
from New Construction	95.10		95.10
TOTAL	$ 34,430.59	$ 83.30	$ 34,347.29
TOTAL EXTENSION	$ 337,069.56	$ 25,988.65	$ 311,080.91
QUITTACAS SUPPLY			
Water Treatment Plant			
from Bond Issue	$ 6,332,137.55		$ 6,332,137.55
TOTAL	$ 6,332,137.55		$ 6,332,137.55
WATER DEBT			
Water Debt			
(Not included in Budget)			
Interest	$ 782,215.85		$ 782,215.85
Bonds	855,000.00		855,000.00
TOTAL	$ 1,637,215.85		$ 1,637,215.85

SUMMARY AND GRAND TOTAL OF EXPENSES AND CREDITS

MANAGEMENT & REPAIRS	$1,476,136.69	$ 59,586.21	$ 1,416,550.48
EXTENSIONS	337,069.56	25,988.65	311,080.91
SUPPLY	6,332,137.55		6,332,137.55
WATER DEBT	1,637,215.85		1,637,215.85
TOTAL	$ 9,782,559.65	$ 85,574.86	$ 9,696,984.79

STATEMENT OF BOND ACCOUNTS

ADDITIONAL SUPPLY ACTS OF 1924, CHAP. 400	
Balance July 1, 1975	$ 12,133.01
Expended 1975 - 1976	5,860.75
Balance June 30, 1976	$ 6,272.26
WATER LOAN #1 of 1968	
Balance July 1, 1975	$ 143.68
Expended 1975 - 1976	143.68
Balance June 30, 1976	—
WATER LOAN #1 of 1969	
Balance July 1, 1975	$ 856.96
Expended 1975 - 1976	121.44
Balance June 30, 1976	$ 735.52
WATER LOAN #1 of 1971	
AIRPORT — WATER IMPROVEMENTS	
Balance July 1, 1975	$ 13,357.57
Expended 1975 - 1976	—
Balance June 30, 1976	$ 13,357.57
WATER EQUIPMENT LOAN of 1971	
Balance July 1, 1975	$ 812.36
Expended 1975 - 1976	800.30
Balance June 30, 1976	$ 12.06
WATER LOAN #1 of 1971	
Balance July 1, 1975	$ 440,362.92
Check returned from Auditor	330.00
	440,692.92
Expended 1975 - 1976	207,641.63
Balance June 30, 1976	$ 233,051.29
WATER TREATMENT PLANT LOAN #1 of 1972	
Balance July 1, 1975	$ 633,238.67
Expended 1975 - 1976	593,664.54
Balance June 30, 1976	$ 39,574.13

WATER TREATMENT PLANT LOAN #2 of 1972

Balance July 1, 1975	$ 3,391,398.47
Receipts from sale of notes	3,500,000.00
	6,891,398.47
Expended 1975 - 1976	6,047,389.11
Balance June 30, 1976	$ 844,009.36

STATEMENT OF NEW CONSTRUCTION ACCOUNT

Balance, July 1, 1975	$ 90,963.04
Partial reimbursement N. B.-Fairhaven Sub-Aqueous Waterline	100,000.00
Bill paid twice	7,504.20
TOTAL	$ 198,467.24

EXPENDED IN 1975 - 1976

EXTENSIONS			
Main Pipe & Special Casting	$ 25,916.13		
Stop Gates	14,464.80		
Pipe	18,843.88		
Taps & Stops	17,769.90		
All Other Supplies	1,829.27		
Street Dept.—Repairing Streets	10,217.06		
Meters	11,390.00		
Engineering Services	6,468.98		
TOTAL EXTENSIONS		$ 106,900.02	
MAINTENANCE			
Oil, Waste, Packing & Lighting	$ 808.96		
Electric Current, Centrifugal Pump	12,809.06		
Main Pipe	1,252.56		
Stop Gates	234.80		
Hydrants	309.99		
Repairing & Removing Services	1,809.95		
Street Dept.—Repairing Streets	4,623.72		
Tools	172.56		
West End Renewal	175.80		
TOTAL MAINTENANCE		22,197.40	
TOTAL EXPENDITURES			129,097.42
BALANCE JUNE 30, 1976			$ 69,369.82

EXPENDITURES FROM THE BEGINNING OF THE WORKS

ACUSHNET SUPPLY	Payments	Credit	Net
Dry Swamp Ditch and Lands	$ 23,503.76	$	$ 23,503.76
Acushnet Storing Reservoir	61,470.71		61,470.71
White Homestead and Lands	18,845.24		18,845.24
Dam at Storing Reservoir	4,000.00		4,000.00
Conduits, lands, construction and Wheldon Mill Property	205,391.80	592.50	204,799.30
Purchase St. receiving reservoir	31,959.47		31,959.47
Pumpwell and culvert	16,561.41		16,561.41
Engine house and lot Purchase St.	17,152.89		17,152.89
Engine house and coal shed	100,771.51		100,771.51
Engine, Purchase Street	81,234.47		81,234.47
Stand Pipe, Mt. Pleasant	6,109.93		6,109.93
Mt. Pleasant Distributing Reservoir	65,292.66	2,209.76	63,082.90
TOTAL	$ 632,293.85	$ 2,802.26	$ 629,491.59
QUITTACAS SUPPLY			
Lands around ponds	$ 175,142.42		$ 175,142.42
Dam at Pocksha Pond	26,020.70		26,020.70
Quittacas Pumping Station, Pumpwell, engines, intakes, gatehouse and conn. between ponds	372,672.73		372,672.73
New Pumps and installation	479,409.23		479,409.23
Second Intake	212,618.87		212,618.87
Bldgs. other than pumping station	19,345.99		19,345.99
Telephone lines	2,168.64		2,168.64
Railroad locomotive and cars	73,631.64		73,631.64
48" Steel Force Main, power gate & lands	382,367.32		382,367.32
Relining 48" Steel Force Main	144,732.69		144,732.69
2nd Force Main	839,317.35		839,317.35
High Hill Reservoir	181,405.06		181,405.06
Rockdale Ave., Elevated Tank	45,811.47		45,811.47
Water Treatment Plant	11,104,824.20		11,104,824.20
Quittacas Transfer Station	283,732.17		283,732.17
TOTAL	$14,343,200.48		$14,343,200.48
ADDITIONAL SUPPLY FROM POCKSHA AND ASSAWOMPSETT PONDS			
Miscellaneous	$ 548.33	$	$ 548.33
Land and Buildings	194,410.85	4,827.04	189,583.81
Venturi Meter Chamber	34,030.66	99.81	33,930.85

Nemasket River Damages	35,663.52		35,663.52
Settlement of suits for taking rights at Long Pond	16,210.00		16,210.00
Nemasket River outlet improvement	13,726.37	160.00	13,566.37
TOTAL	$ 294,589.73	$ 5,086.85	$ 289,502.88

DISTRIBUTION	Payments	Credit	Net
Mains, services, meters, mill piping	$12,423,773,83	$ 2,009,132.34	$10,414,641.49
Workshop, Pipeyard & Garage	133,704.15	7,500.00	126,204.15
New Workshop-Shawmut Ave.	459,721.05		459,721.05
Management & Repairs	27,420,091.74	918,448.76	26,501,642.98
TOTAL	$40,437,290.77	$ 2,935,081.10	$37,502,209.67
WATER DEBT			
Interest	$ 5,591,081.34	$ 53,564.41	$ 5,537,516.93
Bonds	7,935,000.00	92,408.90	7,842,591.10
Sinking Funds	751,732.00		751,732.00
TOTAL	*$14,277,813.34	$ 145,973.31	14,131,840.03

*Includes amount paid by City Treasurer since 1931 without passing through Water Works Budget, viz.

Interest	$ 3,527,881.45
Bonds	6,780.000.00
TOTAL	$10,307,881.45

SUMMARY OF EXPENSES FROM THE BEGINNING OF THE WORKS

Acushnet Supply	$ 632,293.85	$ 2,802.26	$ 629,491.59
Quittacas Supply	14,343,200.48		14,343,200.48
Pocksha & Assawompsett	294,589.73	5,086.85	289,502.88
Distribution, etc.	40,437,290.77	2,935,081.10	37,502,209.67
TOTAL	$55,707,374.83	$ 2,942,970.21	$52,764,404.62
Public Debt	14,277,813.34	145,973.31	14,131,840.03
OUTLAY	$69,985,188.17	$ 3,088,943.52	$66,896,244.65

SUMMARY OF RECEIPTS FROM THE BEGINNING OF THE WORKS

Appropriation by City Council 1888 and previous			$ 1,038,000.00
Further Supply			1,316,639.60
Duplicate Supply Bonds — 1910			250,836.65
Special Extension Bonds — 1911			151,391.78
Special Extension Bonds — 1912			161,019.78
48" C.I. Force Main Bonds — 1921 & 1930			900,246.14
Second Intake			350,493.15
Additional Supply Bonds — 1924			318,804.59
Second Force Main — Bonds			223,693.01
Relining 48" Steel Force Main			144,732.69
Receipts from Water			42,377,254.09
Receipts from Other Sources			3,084,000.07
Receipts from 1947 Bond Issue			500,000.00
Excess & Deficiency Transfer — 1949			100,000.00
Receipts from Bond Issues — 1952			250,000.00
Receipts from Bond Issues — 1955			2,000,000.00
Receipts from Bond Issues — 1956			300,000.00
Receipts from Bond Issues — 1958			200,000.00
Receipts from Bond Issues — 1959			200,000.00
Receipts from Bond Issues — 1961			250,000.00
Receipts from Bond Issues — 1964			119,296.40
Receipts from Bond Issues — 1965			150,000.00
Receipts from Bond Issues — 1968			50,000.00
Receipts from Bond Issues — 1969			149,264.48
Receipts from Bond Issues — 1971			667,628.49
Receipts from Bond Issues — 1972			15,432,697.10
P-Mass			20,848.06
Partial reimbursement N.B.-Fhvn. sub-aqueous water line			100,000.00
Transfer from Labor to New Construction			14,000.00
Additional Transfer by City Auditor			158.00
Refund of Bill paid twice			7,504.20
			$70,828,508.28
Less: Balance in New Construction		69,369.82	
Less: Retd. to General City Funds	$ 1,442,715.88		
Less: Deficit — 1976	668,765.59	773,950.29	843,320.11
OUTLAY			$69,985,188.17
Less: Credits			3,088,943.52
NET OUTLAY			$66,896,244.65
Management & Repair	27,420,091.74		
Less: Credits	918,448.76	26,501,642.98	
Interest	5,591,081.34		
Less: Credits	53,564.41	5,537,516.93	

Bonds	7,935,000.00		
Less: Credits	92,408.90	7,842,591.10	
Sinking Funds	751,732.00	751,732.00	40,633,483.01
NET COST OF WORKS			26,262,761.64
Water Receipts			42,377,254.09
Less: Management & Repairs	26,501,642.98		
Less: Debt, Interest, and Sinking Funds	14,131,840.03		
Less: Retd. to General City Funds 1914-1976 inc.	773,950.29		
Less: Balance New Construction	69,369.82		41,476,803.12
Net Receipts Applied to Construction			$ 900,450.97

The funds for the construction of these works have been derived from the following sources:

Investment of S.A. Howland Bequest	$ 100,000.00
S. A. Howland Educational Bequest	100,000.00
Received from sale of bonds 1888 and previous	815,000.00
Appropriation for construction 1885	23,000.00
Net Receipts applied to construction	900,450.97
Net Receipts further supply bonds 1894-7	1,316,639.60
Net Receipts duplicate supply bonds 1910	250,836.65
Net Receipts special extensions 1911	151,391.78
Net Receipts special extensions 1912	161,019.78
Net Receipts second intake bonds 1923	350,493.15
New Receipts 48" C.I. Force Main Bonds 1921 and 1930	900,246.14
Amount used additional supply bonds 1924	313,861.14
Amount used Second Force Main Bonds 1934	156,975.50
Federal Grant P.W.A.	66,717.51
Amount used relining Steel Force Main Bonds 1934	87,101.20
Federal Grant P.W.A.	57,631.49
Receipts from Bond Issue 1947	500,000.00
Receipts from Excess & Deficiency Transfer 1949	100,000.00
Receipts from Bond Issues of 1952	250,000.00

Receipts from Bond Issues of 1955	2,000,000.00
Receipts from Bond Issues of 1956 No. 1	150,000.00
Receipts from Bond Issues of 1956 No. 2	150,000.00
Receipts from Bond Issues of 1958 No. 1	200,000.00
Receipts from Bond Issues of 1959 No. 1	200,000.00
Receipts from Bond Issues of 1961	250,000.00
Receipts from Bond Issues of 1964	119,296.40
Receipts from Bond Issues of 1965	150,000.00
Receipts from Bond Issues of 1968	50,000.00
Receipts from Bond Issues of 1969	149,264.48
Receipts from Bond Issues of 1971	667,628.49
Receipts from Bond Issues of 1972	15,432,697.10
P-Mass 3202	20,848.06
Partial reimbursement NB-Fhvn. sub-aqueous water line	100,000.00
Refund of bill paid twice	7,504.20
NET COST OF WORKS	$26,262,761.64

I would like to thank the members of the Water Board and also the employees of the Department for their cooperation and support.

Respectfully submitted,

Muriel Bruneau

MURIEL BRUNEAU

Office Manager

THE WATER DEBT AS OF JUNE 30, 1976

Under Annual Payments	When Issued	Amt. Issued	Rate	Annual Payments		Amount Due
New Bedford Water Loan of 1955	Sept. 1, 1956	$ 500,000.00	3.10%	1961-80	$ 20,000.00	$ 100,000.00
New Bedford Water Loan of 1955	July 1, 1957	1,300,000.00	4.10%	1968-82	50,000.00	350,000.00
New Bedford Water Loan of 1955	Jan. 1, 1959	200,000.00	3.40%	1959-79	10,000.00	30,000.00
New Bedford Water Loan No.1-1965	Nov. 1, 1966	75,000.00	4.00%	1972-76	5,000.00	5,000.00
New Bedford Water Loan No. 1-1969	Aug. 1, 1969	150,000.00	5.75%	1970-79	15,000.00	60,000.00
				1972-77	110,000.00	
Water Bonds No. 1-360				1978-82	100,000.00	
@ 5,000	June 1, 1972	1,800,000.00	5.00%	1983-92	75,000.00	1,360,000.00
				1974-88	215,000.00	
Water Bonds No. 1-850				1989-92	210,000.00	
@ 5,000-Treatment Plnt.	Sept. 1, 1973	4,250.000.00	5.40%	1993	185,000.00	3,820,000.00
Treatment Plant - Loan of 1972	Nov. 1, 1974	7,600,000.00	6.375%	1975-93	400,000.00	7,200,000.00
Borrowed in Anticipation						3,500,000.00
					TOTAL	$16,425,000.00

REPORT OF THE SUPERINTENDENT

The annual report of the Superintendent of the operation of the department for the year beginning July 1, 1975 and ending June 30, 1976 is a report of the general conditions of the works is respectfully submitted.

The financial report of the Water Registrar rainfall and tables showing in detail the work of the department are incorporated as part of this report.

RAINFALL

Total rainfall for the last half of the calendar year of 1975 and the first half of 1976 was recorded at Quittacas Pumping Station, Rochester, Massachusetts at 49.88 inches.

POND ELEVATIONS

The water levels in the Lakeville ponds reached the following elevations during the last half year of 1975 and the first half of 1976:

POND	HIGH LEVEL		LOW LEVEL	
Pocksha Pond	51.99	2-4-76	50.22	6-30-76
Little Quittacas Pond	48.55	2-4-76	46.88	8-20-76
Great Quittacas Pond	52.04	2-4-76	47.22	6-30-76

WATER TREATMENT

All water used throughout the year was sterilized with the addition of liquid chlorine at the Quittacas Pumping Station in Rochester, Mass. and all the water traveling through High Hill Reservoir is chlorinated again at the High Hill Chlorination Station at North Dartmouth, Mass. Soda Ash is added to the water system at the Quittacas Pumping Station.

The Water Department took a minimum of 1,145 water samples from the system and a minimum of 72 samples were sent to the State Laboratory in Lawrence, Mass.

CEMENT LINING

The New Bedford Water Department awarded a contract to Raymond International, Inc. for $636,696.00 to clean and cement line approximately 46,000 feet consisting of 6 inch, 8 inch, 10 inch, 12 inch, 16 inch, 24 inch and 30 inch cast iron pipe. This project was paid for by Community Development funds and completed in June 1976.

WATER WORKS IMPROVEMENT AREA

The Water Department awarded a contract to Franklin Corp. of New Bedford, Mass. for $375,609 to do water improvement in the area bounded by Pope Street on the South, Summer Street on the west, Penniman Street on the north and Purchase St. on the east.

The work consisted of replacing approximately 900 lead services with copper. Replacing 50 old hydrants with new hydrants and hydrants gates. Replacing of 6,917 feet of 4 inch cast iron pipe with 6 inch and 8 inch cast iron pipe.

This project was paid by Community Development.

48 INCH BELLEVILLE AVE. WATER MAIN

The City of New Bedford Water Department awarded a contract to R. Zoppo, Inc. for $1,943,080.00 to install a 48 inch lock joint pipe along Belleville Ave. from Logan Street to Tarkiln Hill Road. This project would increase the volume of water in the area of the factories and better fire protection. This project is 70% funded by E. D. A. and 30% Community Development and expected to be completed in June of 1977.

HISTORICAL AREA

In the historical area bounded by Union Street on the south, Acushnet Ave. on the west and Elm Street on the north and Front Street on the east all the old cast iron water mains were removed and new 6 inch and 8 inch ductile pipe was installed. All lead services were replaced by copper pipe and old hydrants were replaced with new hydrants and hydrant gates. All the water work was paid by Community Development.

FLUSHING

The City water system was flushed by the New Bedford Water Department employees during the spring and summer months.

As Acting Superintendent I wish to express my appreciation for the help I received from the Mayor, Water Board Members, the City Government and Department of Public Works Commissioner George H. Brightman, Asst. Superintendent Edward Roderiques and Deputy Superintendent Edward Begin for their devoted effort during all the construction work in the past year. I would also like to thank the Foreman and employees of the Water Department for their continued and wholehearted support during the year.

Respectfully submitted,

EDWARD V. PETERS
Acting Superintendent

LEAKS

There have been thirty-four leaks on main pipe during the fiscal year 1975-76 as herewith shown:

Date	Size	Location	Cause
July 19, 1975	6"	Roseanne St., S. x Rockway St. 42'	Cracked Main
Aug. 4, 1975	6"	Lawrence St., N. x Lynn St. 54'	Joint Leak
Aug. 14, 1975	6"	Blackmer St., W. x County St. 17'	Main Leak
Aug. 11, 1975	¾"	Jennings Ct. intersection So. First St.	Main Leak
Sept. 3, 1975	8"	Liberty St. intersection Smith St.	Cracked Main
Sept. 19, 1975	10"	Morton Ave. intersection Tobey St.	Main Leak
Sept. 15, 1975	8"	Durfee St., S. W. cor. Shawmut Ave.	Main Leak
Sept. 22, 1975	8"	Alva St., N. x Fairmont St. 154'	Cracked Main
Sept. 22, 1975	6"	Roseanne St., S. x Gardner St. 47'	Cracked Main
Oct. 6, 1975	6"	Pierce St., N. x Court St. 204'	Cracked Main
Oct. 24, 1975	10"	Coffin Ave., E. x Riverside Ave. 217'	Cracked Main
Nov. 18, 1975	8"	New Plainville Rd.	Main Leak
Nov. 21, 1975	6"	Roseanne St., N. x Rockway St. 69'	Cracked Main
Nov. 30, 1975	6"	Homers Wharf, E. x Front St. 446'	Joint Leak
Dec. 10, 1975	6"	Homers Wharf, north of hydrant 2'	Cracked Main
Dec. 12, 1975	8"	Shaw St., E. x Church St. 174'	Cracked Main
Dec. 18, 1975	1"	Merrimac Ave. & Merrimac St.	Main Leak
Dec. 25, 1975	8"	Pine Grove St., N. x Maryland St. 7'	Cracked Main
Dec. 27, 1975	8"	Ohio St., W. x Acushnet Ave. 23'	Cracked Main
Dec. 23, 1975	6"	Austin St., E. x Caroline St. 22'	Cracked Main
Dec. 28, 1975	6"	Auburn St., W. x Summit St. 40'	Cracked Main
Jan. 29, 1976	6"	Pierce St., N. x Court St. 244'	Cracked Main
Jan. 28, 1976	8"	Rodney Fr. Blvd. (W), N. x Calumet St. 9'	Cracked Main
Feb. 1, 1976	6"	Tobey St., W. x Morton Ave. 542'	Cracked Main
Feb. 21, 1976	8"	Padanaram Ave., S. x Cove Rd. 447'	Cracked Main
March 29, 1976	6"	Columbia St., N. Bay St. 33'	Cracked Main
April 5, 1976	8"	Longview Rd., S. x Longview Rd. (N) 134'	Joint Leak
April 6, 1976	6"	Longwood Ave., W. x Brownell Ave. 123.6'	Cracked Main
April 28, 1976	8"	Pine Grove St., S. x Maryland St. 12'	Broken Main
April 29, 1976	10"	Morton Ave., N. x Tobey St. 27'	Broken Main
May 4, 1976	8"	Portland St., E. x E. Rodney Fr. Blvd. 23.5'	Broken Main
May 5, 1976	12"	W. Rodney Fr. Blvd., N. x Welcome St. 40.6'	Broken Main
June 3, 1976	8"	Negus Way, Rochester Pumping Station	Broken Main
June 15, 1976	8"	Summer St., N. x Pope St. 1'	Cracked Main

34,949.1 feet of distribution pipe in sizes 4 inch to 36 inches was added to the system during the year and 24,278.7 feet was removed.

Two hundred forty-one stop gates have been set and one hundred thirty-four of those previously set have been removed. The total number now in use is 4,536.

Two small size stop gates have been set and five of those previously set have been removed. The total number now in use in ninety-two.

Thirteen waste gates have been set and twelve of those previously set have been removed. The total number now in use is one hundred ninety-one.

Thirty air taps have been set and thirteen of those previously set have been removed. The number now in use is two hundred sixty-seven.

Twelve private gates have been set and two of those previously set have been removed making a total of one thousand two hundred fifty-seven now in use.

Eighty-four new hydrants have been set and sixty-six of those previously set have been removed. The total number now in use is two thousand two hundred ninety-seven.

The total number of sprinkler car hydrants in use is seven.

The watering cart hydrants have been removed leaving a total of thirteen now in place.

One hundred fifteen service pipes have been laid and two hundred ninety-four of those previously laid have been removed. The total number now in place is 23,622. Of this number three hundred ninety-two are unmetered fire services, twenty-one thousand four hundred twelve are metered and the balance of two thousand two hundred ten are not in use.

Six hundred seventy service leaks have been repaired. Also, Community Development repaired 678 service leaks, South Terminal repaired 13, Chapter 90 repaired 94 and in the West End Urban Renewal Area they repaired 60.

One hundred ninety-six taps have been cleared as follows:

Taps cleared	189	Trouble inside	7
Taps reamed (by Community Development)	456		

One thousand thirty-five meters have been removed for repairs and nine hundred twenty-nine have been reset. One hundred nine meters have been set for the year making the total number in use 21,412.

CONSUMPTION OF WATER

The consumption of water for the year has been as follows:

1975 1976 Month	New Bedford	Monthly Consumption			Total	Daily Average Consumption
		Dartmouth	Acushnet	Fairhaven		
July	226,643,550	29,849,150	155,257,500	216,120,000	627,870,200	20,253,877
August	299,206,000	28,147,250	155,257,500	216,120,000	698,730,750	22,539,701
September	234,347,100	20,608,600	155,250,000	216,120,000	626,325,700	20,877,523
October	466,031,800	11,677,600	111,825,000	23,400,000	612,934,400	19,772,077
November	380,393,400	7,216,500	111,810,000	23,400,000	522,819,900	17,427,330
December	395,902,650	10,180,350	111,802,500	23,407,500	541,293,000	17,461,064
January	412,555,450	8,628,850	105,825,000	5,235,000	532,244,300	17,169,170
February	389,067,100	5,721,100	105,840,000	5,250,000	505,878,200	17,444,075
March	453,701,550	10,976,950	105,847,500	5,250,000	575,776,000	18,573,419
April	415,602,950	22,189,950	105,870,000	5,250,000	548,912,900	18,297,096
May	443,290,950	18,056,750	105,862,500	5,250,000	572,460,200	18,466,458
June	547,462,950	26,746,350	105,885,000	5,250,000	685,344,300	22,844,810
Totals	4,664,205,450	199,999,400	1,436,332,500	750,052,500	7,050,589,850	
Averages						19,263,906

Maximum daily consumption — (24 hrs.) — Jun. 24	29,366,800
Minimum daily consumption — (24 hrs.) — Nov. 27	11,434,600
Average daily consumption — 6 a.m. - 6 p.m.	11,438,048
Average night consumption — 6 p.m. - 6 a.m.	7,825,857

Amount of water consumed shown on above table includes the supplying of about 240.4 miles of distribution pipes located in the adjoining towns of Dartmouth, Acushnet, and Fairhaven. Dartmouth supplies 22,120 consumers through 6,320 taps. Acushnet supplies 6,628 consumers through 1,999 taps. Fairhaven supplies 19,000 consumers through 5,047 taps.

COMPARISON OF THE CONSUMPSION OF THE YEAR 1975-76 WITH THE RECORD OF THE 93 PREVIOUS YEARS

Year	Estimated Population	Estimated number of consumers	Number of taps	Total number of gallons consumed	Average daily consumption	Gallons per day to each inhabitant	Gallons per day to each consumer	Gallons per day to each tap	No. of meters
1882	28,500	20,424	4,203	859,119,622	2,326,352	82	114	553	41
1883	30,000	22,249	4,465	849,059,700	2,326,191	78	105	521	49
1884	33,000	23,749	4,691	867,815,595	2,371,080	72	100	506	60
1885	33,700	25,375	4,965	1,049,801,050	2,876,167	85	113	579	67
1886	34,500	28,480	5,225	1,086,534,615	2,976,807	86	104	569	82
1887	36,000	30,080	5,495	1,112,302,789	3,047,404	85	101	555	102
1888	37,500	31,826	5,785	1,229,841,794	3,360,223	89	109	581	108
1889	40,000	34,000	6,104	1,310,488,214	3,590,379	90	106	588	120
1890	41,500	35,740	6,394	1,485,143,213	4,006,200	98	114	636	123
1891	45,000	38,500	6,742	1,513.161,482	4,445,648	92	108	615	135
1892	50,000	41,776	7,134	1,607,955,166	4,393,320	88	105	616	144
1893	55,000	44,158	7,531	1,824,275,536	4,998,015	99	113	664	172
1894	56,000	44,661	7,767	1,747,167,532	4,786,760	85	107	616	221
1895	56,300	46,154	8,027	1,719,830,979	4,711,866	84	102	587	254
1896	59,000	48,570	8,447	1,924,800,313	5,259,017	89	108	623	366
1897	60,000	50,000	8,860	2,071,702,478	5,675,897	95	113	641	621
1898	58,000	50,000	9,014	2,156,277,643	5,907,610	102	118	655	734
1899	58,000	50,000	9,151	2,261,115,500	6,194,837	107	124	677	1,098
1900	62,500	55,000	9,280	2,306,997,774	6,320,542	101	115	681	1,429
1901	65,000	57,000	9,447	2,150,199,262	5,890,957	91	103	624	1,566
1902	70,000	61,000	9,612	2,325,807,038	6,372,074	91	104	661	1,771
1903	72,000	62,000	9,927	2,535,280,580	6,945,974	96	112	700	1,954
1904	73,000	63,000	10,166	2,570,360,644	7,001,520	96	111	689	2,145
1905	75,000	66,000	10,477	2,586,640,683	7,093,187	95	107	677	2,434
1906	83,000	76,000	10,764	2,524,786,872	6,916,880	83	91	643	2,803
1907	88,000	81,000	11,107	2,711,824,444	7,435,572	84	91	670	3,196
1908	89,000	82,000	11,516	2,740,666,728	7,488,160	84	91	653	3,628
1909	95,000	88,000	12,043	2,727,327,230	7,472,129	79	85	621	4,572
1910	99,000	92,000	12,769	2,870,478,148	7,864,323	79	85	616	6,106
1911	102,700	96,000	13,311	2,910,369,438	7,973,615	78	83	599	8,206
1912	103,000	97,000	13,643	3,030,739,034	8,280,707	80	85	607	9,998
1913	104,000	99,000	14,055	2,832,828,204	7,761,173	75	78	552	12,340
1914	108,000	103,000	14,407	2,712,726,402	7,432,127	69	72	516	13,788
1915	110,000	107,000	14,770	2,791,655,778	7,648,372	70	71	518	14,140
1916	113,000	*111,120	*15,350	*3,122,164,926	*8,530,505	* 75	* 77	*556	14,481
1917	115,000	*113,485	*15,590	*3,390,054,126	*9,287,819	* 81	* 82	*596	14,728
1918	119,500	*118,140	*15,704	*3,562,182,920	*9,759,405	* 82	* 83	*621	14,852
1919	122,000	*123,290	*16,020	*3,522,543,626	*9,650,557	* 78	* 78	*602	15,019
1920	*131,350	*130,350	*16,546	*3,724,480,204	*10,204,055	* 78	* 78	*617	15,316
1921	*133,818	*133,085	*17,062	*3,454,210,228	*9,463,589	* 71	* 71	*554	15,659
1922	*135,775	*135,075	*18,404	*3,939,120,548	*10,792,111	* 71	* 80	*598	16,194
1923	*141,707	*140,950	*19,027	‡*3,663,170,860	*10,967,577	* 77	* 78	*567	16,870
1924	*145,000	*144,000	*19,802	*3,558,938,246	*9,750,515	* 67	* 68	*492	17,120
1925	*146,800	*146,100	*20,477	*3,456,787,024	*9,470,649	* 65	* 65	*462	17,569
1926	*140,400	*139,500	*20,703	*3,331,226,040	*9,126,646	* 65	* 65	*445	17,971
1927	*134,425	*133,525	*20,886	*3,284,861,320	*8,999,620	* 67	* 67	*431	18,063
1928	*128,327	*127,427	*20,979	*2,998,413,409	*8,214,332	* 64	* 64	*392	18,806
1929	*122,623	*121,823	*21,083	*3,563,884,895	*9,764,068	* 80	* 80	*463	17,832
1930	*123,064	*122,264	*21,220	*3,636,305,070	*9,962,480	* 81	* 81	*469	17,736

COMPARISON OF THE CONSUMPTION OF THE YEAR 1975-76 WITH THE RECORD OF THE 93 PREVIOUS YEARS

(Continued from the previous page)

Year	Estimated Population	Estimated number of consumers	Number of taps	Total number of gallons consumed	Average daily consumption	Gallons per day to each inhabitant	Gallons per day to each consumer	Gallons per day to each tap	No. of meters
1931	*121,899	*121,089	*21,288	*3,568,662,195	*9,777,156	* 80	* 81	*454	17,632
1932	*120,992	*120,192	*21,338	*3,280,516,320	*8,963,159	* 74	* 75	*420	17,521
1933	*120,541	*119,741	*21,364	*3,365,629,920	*9,220,903	* 76	* 77	*432	17,381
1934	*120,676	*119,876	*21,433	*3,406,767,851	*9,333,610	* 77	* 78	*435	17,429
1935	*120,717	*119,917	*21,464	†*3,740,174,940	*9,444,886	* 78	* 79	*440	17,334
1936	*120,668	*119,868	*21,497	*3,569,684,360	*9,753,235	* 81	* 81	*454	17,365
1937	*122,125	*121,525	*21,559	*3,571,784,790	*9,785,712	* 80	* 81	*451	17,386
1938	*122,673	*122,000	*21,614	*3,254,281,340	*8,915,839	* 73	* 73	*413	17,339
1939	*122,722	*122,000	*21,706	*3,634,531,862	*9,957,622	* 81	* 81	*458	17,339
1940	*121,639	*121,000	*21,799	*3,479,254,098	*9,506,158	* 81	* 81	*346	17,359
1941	*122,131	*121,500	*21,936	*3,811,069,776	*10,434,375	* 86	* 85	*476	17,430
1942	*126,645	*124,500	*22,015	*4,024,371,580	*11,025,675	* 87	* 87	*501	17,326
1943	*129,057	*127,000	*22,072	*4,482,805,861	*12,281,906	* 95	* 97	*556	17,408
1944	*128,896	*127,000	*22,131	*4,974,751,802	*13,592,218	*105	*107	*614	17,419
1945	*124,115	*122,000	*22,212	*4,832,018,164	*13,238,406	*106	*108	*596	17,504
1946	*124,883	*122,000	*22,423	*5,199,208,602	*14,244,407	*114	*117	*635	17,610
1947	*124,235	*122,000	*22,781	*5,466,475,436	*14,976,645	*121	*123	*657	17,737
1948	*124,665	*122,000	*23,132	*5,759,586,882	*15,736,576	*126	*129	*680	17,691
1949	*128,429	*124,000	*23,656	*5,834,771,212	*15,985,096	*125	*129	*676	18,094
1950	*124,662	*122,000	*24,265	*6,349,198,868	*17,395,065	*139	*143	*717	18,354
1951	*124,898	*122,000	*24,617	*6,427,883,945	*17,610,641	*141	*144	*715	18,565
1952	*123,504	*122,000	*25,259	*6,671,808,000	*18,228,981	*148	*149	*722	18,754
1953	*122,068	*120,000	*25,701	*6,965,140,600	*19,082,577	*156	*159	*742	18,927
1954	*121,079	*120,000	*26,038	*6,650,322,900	*18,229,063	*150	*152	*700	19,158
1955	*124,191	*122,000	*26,488	*7,445,709,200	*20,399,203	*164	*167	*770	19,280
1956	*122,355	*120,000	*27,008	*7,607,235,600	*20,784,797	*169	*173	*773	19,368
1957	*123,352	*121,000	*27,546	*7,417,648,600	*20,322,325	*165	*168	*740	19,389
1958	*121,714	*120,000	*27,708	*6,989,953,000	*19,150,556	*157	*160	*694	19,616
1959	*121,862	*120,000	*28,019	*7,336,685,280	*20,100,507	*165	*168	*717	19,765
1960	*123,003	*121,000	*28,366	*7,340,192,900	*20,055,172	*163	*166	*707	19,960
1961	*122,775	*121,000	*28,570	*6,590,495,900	*18,056,153	*147	*149	*632	19,914
1962	*124,525	*122,500	*28,769	*6,893,332,600	*18,885,843	*152	*154	*656	19,972
1963	*123,367	*122,500	*29,121	*6,595,352,900	*19,066,720	*155	*156	*656	19,878
1964	*123,793	*122,500	*29,588	*7,014,285,600	*19,164,714	*155	*156	*648	19,855
1965	*125,250	*120,000	*29,885	*7,411,625,800	*20,305,824	*162	*169	*679	19,801
1966	*125,496	*121,000	*30,318	*7,359,384,400	*20,162,696	*161	*167	*662	20,602
1967	*130,337	*127,000	*30,724	*6,735,261,200	*18,454,318	*141	*145	*600	20,845
1968	*129,797	*127,000	*30,916	*7,305,601,400	*19,960,659	*143	*146	*601	20,921
1969	*131,961	*130,000	*31,096	*7,700,081,500	*21,096,113	*156	*158	*723	21,048
1970	*131,673	*130,000	*31,485	*7,489,301,400	*20,518,633	*156	*158	*652	20,918
1971	*146,814	*140,000	*36,703	*7,777,952,900	*21,309,460	*137	*143	*553	20,755
1972	*147,217	*140,000	*37,191	*7,652,279,000	*20,907,869	*145	*153	*576	20,931
1973-74	§*151,049	§*145,000	§*37,560	§*11,001,913,570	§*20,226,654	§*133	§*139	§*587	21,217
1974-75	*150,734	*140,000	*37,508	*6,886,573,540	*18,867,324	*125	*134	*503	21,409
1975-76	*150,631	*140,000	*37,540	*7,050,589,850	*19,263,906	*127	*137	*513	†21,412

*Includes population supplied in towns of Acushnet, Dartmouth and (Fairhaven since 1971).

‡This consumption is for eleven months.

†This consumption is for thirteen months.

§This consumption is for eighteen months.

DATA ON METERED CONSUMPTION AND REVENUE

July 1 1975 through June 30, 1976

		Number of Gallons			Receipts for metered water		
	Number of Accounts	Total Gallons	Per Account	Per Day Per Acct.	Total Receipts	Per Account	Per M Gals.
Using less than 75,000 gal. per year	20,200	1,693,808,250	83,851	229	811,155.58	40.16	.478
Using between 75,000 and 750,000 gal. per quarter	790	446,706,000	565,451	1,549	204,860.35	259.32	.458
Using 750,000 and 7,500,000 gal. per quarter	120	745,279,500	6,210,663	17,016	296,026.18	2,466.88	.397
Using between 7,500,000 and 15,000,000 gal. per quarter	10	296,064,000	29,606,400	81,113	101,575.95	10,157.60	.343
Using over 15,000,000 gal. per quarter	10	2,444,312,250	244,431,225	669,675	362,278.09	36,227.81	.148
Total and averages	21,130	5,626,170,000			1,775,896.15		.315
Town of Fairhaven	2	62,373,000			19,683.08		.315
Town of Dartmouth Venturi Meter	1	205,612,600			68,177.15		.331
Town of Acushnet, Special Rate	2	89,127,750			30,898.57		.346
*City of New Bedford Departments		73,333,500			**29,902.13		
Metered Water Department Use		14,877,000			** 5,675.06		
GRAND TOTALS	21,135	6,071,493,850			1,894,654.95		

*Not charged to City of N.B. Depts.

**Not included in grand total.

TABLE A

WATER SUPPLY ANALYSIS (MG. PER LITRE)

SOURCE A: Great Quittacas Pond, surface near outlet to Lt. Quittacas Pond
SOURCE B: Little Quittacas Pond at outlet
SOURCE C: High Hill Reservoir at outlet
SOURCE D: Long Pond, upper end
SOURCE E: Tap in Pumping Station
SOURCE F: Tap in City Hall

	A	B	C	D	E	F
Sample No.	534518	519		520		521
Date of Collection	9-29-75					
Date of Receipt	10-3-75					
Turbidity	1	1		1		1
Sediment	0	0		0		0
Color	25	25		40		10
Odor	1E	0		0		0
pH	6.6	6.5		6.3		6.6
Alkalinity - Total (CA CO3)	6	6		4		16
Hardness (CA CO3)	9.	10.		9.		10.
Calcium (CA)	2.1	2.3		2.0		2.5
Magnesium (MG)	1.0	1.0		1.0		1.0
Sodium (NA)	7.0	7.0		9.0		15.0
Potassium (K)	0.6	0.6		0.6		0.6
Iron (FE)	.05	.10		.25		.10
Manganese (MN)	.00	.02		.02		.01
Silica (SIO 2)	2.3	2.5		0.7		2.5
Sulfate (SO 4)	8	7		7		7
Chloride (Cl)	13.	12.		15.		18.
Spec. Cond. (Micromhos) MC	64	64		74		100
Nitrogen (Ammonia)	.00	.00		.00		.00
Nitrogen (Nitrate)	0.0	0.0		0.0		0.0
Nitrogen (Nitrite)	.000	.000		.000		.000
Copper (Cu)	.00	.02		.00		.10

TABLE B

WATER SUPPLY ANALYSIS (MG. PER LITRE)

SOURCE A: Great Quittacas Pond, surface near outlet to Lt. Quittacas Pond
SOURCE B: Little Quittacas Pond at outlet
SOURCE C: High Hill Reservoir at outlet
SOURCE D: Long Pond, upper end
SOURCE E: Tap in Pumping Station
SOURCE F: Tap in City Hall

	A	B	C	D	E	F
Sample No.	536515	516		517		518
Date of Collection	2-23-76					
Date of Receipt	2-25-76					
Turbidity	1	1		1		2
Sediment	1	1		1		0
Color	60	65		70		25
Odor	1E	1E		1E		0
pH	6.6	6.5		6.3		6.8
Alkalinity - Total (CA CO3)	3	3		3		16
Hardness (CA CO3)	10.	10.		10.		11.
Calcium (CA)	2.2	2.2		2.2		2.6
Magnesium (MG)	0.9	0.9		0.9		0.9
Sodium (NA)	9.5	9.3		12.0		20.0
Potassium (K)	0.5	0.5		0.5		0.5
Iron (FE)	.25	.28		.34		.34
Manganese (MN)	.02	.05		0.7		.04
Silica (SIO 2)	3.8	3.8		3.9		3.8
Sulfate (SO 4)	7	6		7		6
Chloride (Cl)	12.	11.		16.		16.
Spec. Cond. (Micromhos) MC	58	59		69		98
Nitrogen (Ammonia)	.00	.01		.01		.00
Nitrogen (Nitrate)	0.0	0.0		0.2		0.1
Nitrogen (Nitrite)	.000	.000		.000		.000
Copper (Cu)	.00	.00		.00		.03

TABLE C

WATER SUPPLY ANALYSIS (MG. PER LITRE)

SOURCE A: Great Quittacas Pond, surface near outlet to Lt. Quittacas Pond
SOURCE B: Little Quittacas Pond at outlet
SOURCE C: High Hill Reservoir at outlet
SOURCE D: Long Pond, upper end
SOURCE E: Tap in Pumping Station
SOURCE F: Tap in City Hall

	A	B	C	D	E	F
Sample No.	538185	186		187		188
Date of Collection	6-1-76					
Date of Receipt	6-3-76					
Turbidity	1	1		1		1
Sediment	1	0		0		0
Color	25	40		45		15
Odor	1Ep	0		0		0
pH	7.2	7.0		6.8		6.9
Alkalinity - Total (CA CO3)	6	6		3		12
Hardness (CA CO3)	16.	10.		10.		13.
Calcium (CA)	2.9	2.4		2.4		3.5
Magnesium (MG)	1.0	0.9		0.9		1.0
Sodium (NA)	9.5	9.0		12.		17.
Potassium (K)	0.6	0.6		0.7		0.7
Iron (FE)	.10	.20		.25		.22
Manganese (MN)	.00	.03		.03		.03
Silica (SIO 2)	1.6	1.1		0.6		1.3
Sulfate (SO 4)	6.	7.		7.		6.
Chloride (Cl)	16.	14.		17.		21.
Spec. Cond. (Micromhos) MC	56.	60.		74.		98.
Nitrogen (Ammonia)	.00	.00		.00		.00
Nitrogen (Nitrate)	0.0	0.0		0.1		0.0
Nitrogen (Nitrite)	.000	.000		.001		.000
Copper (Cu)	.04	.00		.00		16

TABLE D

RECORD OF RAINFALL AT QUITTACAS PUMPING STATION 1975-1976

Date	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1				.12		.20		.35		.73	.31	1.05
2			.03	.21				.91	.30		.80	.10
3					T		.32		.21			
4					T				.01			
5		.06						.01	T			
6		T	.01			.01		.16				.04
7		1.91				.01	.73				.16	T
8		.21	.05		.32	.01	.76			T		
9		.06	.08			.32			.24			
10					.30	.58			.07			
11	.01			.36			.26		.07	T		
12	1.96		1.07	.59	.15		.49				.16	
13	.02		.05	.22	3.70		.34	.01	1.24			
14	T	T		.06	.09		.65				T	
15						.01		.14				
16		T				.03	.26		.94	T	T	
17		T		.19		.01		.16	.03		.26	
18				1.07		.28		.05			T	
19			.04	.26				.09	.03		.24	.10
20	T		.02	.15		.13	.03				.13	.07
21	.29		.46		1.28	.74	.23		T		.15	
22		.13	.02			.33	.31	.72		.33		
23			1.92			.16	.04					
24		.31	1.90		.85		T					
25	1.32	.03	.57	.51	.02					.32		T
26	.02	.01	.42	.01		2.22	.02			.20		
27			.53		1.19		.52		.03	.13		.47
28							.21		.75	.06		
29												.11
30		1.04		.37		.33						.15
31		T				.17	.01		T			
Total	3.62	3.76	7.17	4.12	7.90	5.54	5.18	2.60	3.92	1.77	2.21	2.09

Total Fall for the year 1975-76 49.88 inches

TABLE E

RAINFALL AT THE QUITTACAS PUMPING STATION FOR THE PAST EIGHTY-ONE YEARS ENDING DECEMBER 31, 1975

MONTHS

YEARS	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
1895	3.46	1.07	3.60	4.57	4.24	2.11	3.11	2.49	1.47	6.38	4.41	3.12	40.03
1896	2.28	3.94	6.43	1.06	2.76	5.39	3.07	3.81	8.23	4.41	3.81	2.84	48.03
1897	4.50	2.70	2.96	3.88	5.31	2.70	3.79	5.80	1.29	1.18	7.71	4.29	46.11
1898	4.29	6.47	3.16	5.27	5.54	1.22	5.69	6.80	1.25	10.16	7.81	2.10	59.76
1899	6.27	6.83	8.25	1.90	1.63	3.91	2.94	2.24	7.27	2.22	2.21	1.77	47.44
1900	4.96	6.10	4.25	2.27	5.59	1.41	2.28	1.76	3.05	5.46	3.95	2.70	43.78
1901	2.36	1.05	7.78	6.65	8.47	1.92	3.45	2.75	3.09	2.85	1.99	9.52	51.88
1902	2.22	5.88	6.27	3.85	1.05	4.10	2.06	1.29	3.65	4.78	1.72	5.14	42.01
1903	4.14	6.26	8.13	5.77	.91	4.84	2.12	3.75	1.19	4.64	2.71	3.84	48.30
1904	2.83	4.04	2.42	9.28	3.40	4.38	1.68	4.38	2.66	1.86	2.36	3.34	42.63
1905	2.71	2.31	2.46	1.99	1.95	7.76	2.76	3.84	5.80	2.14	2.64	4.47	40.83
1906	3.88	4.86	7.84	2.62	5.01	3.86	4.89	1.71	3.62	3.35	2.87	3.62	48.13
1907	3.31	2.56	1.74	3.47	4.17	2.04	2.10	1.62	7.43	3.29	5.62	5.92	43.27
1908	2.54	4.35	3.74	2.14	4.22	2.07	2.36	4.94	1.47	8.04	1.41	4.46	41.74
1909	4.38	5.92	4.08	6.51	3.02	1.96	1.11	2.23	4.40	2.07	4.69	2.98	43.35
1910	2.49	5.19	1.24	2.25	3.19	4.56	2.80	2.42	1.65	2.46	4.43	3.12	35.89
1911	3.75	2.63	3.80	3.64	1.39	2.14	5.12	4.06	2.98	2.37	7.40	3.50	42.78
1912	5.32	3.74	8.11	3.67	4.13	.28	1.14	4.88	1.96	1.40	4.27	6.62	45.52
1913	5.01	3.48	3.34	5.74	1.75	1.32	2.37	3.11	2.33	11.42	2.75	4.56	47.18
1914	3.42	3.86	3.68	4.43	2.65	.95	4.80	2.60	1.00	2.51	3.31	4.97	38.18
1915	10.07	3.92	.18	2.51	2.49	1.64	5.69	7.38	2.11	3.95	1.98	4.52	46.44
1916	1.95	4.21	3.57	4.27	4.66	4.85	11.12	1.25	1.52	3.09	3.21	3.09	46.79
1917	3.19	1.97	5.92	4.69	5.05	5.35	1.72	3.57	2.75	4.97	.15	2.07	41.40
1918	3.38	4.50	1.65	5.01	1.87	3.40	3.30	2.06	3.85	.73	2.40	3.70	35.85
1919	5.48	3.91	4.97	3.37	4.27	2.42	5.59	7.94	6.06	1.78	4.23	2.48	52.50
1920	3.40	5.64	5.89	5.31	5.24	8.12	1.88	2.55	1.93	2.90	3.93	4.06	50.85
1921	3.35	2.64	3.87	4.84	4.58	3.53	9.23	2.39	1.85	1.49	7.73	2.92	48.42
1922	2.12	3.52	6.45	1.96	4.31	6.24	4.93	11.37	1.94	3.32	1.13	3.47	50.76

TABLE E

RAINFALL AT THE QUITTACAS PUMPING STATION FOR THE PAST EIGHTY-ONE YEARS ENDING DECEMBER 31, 1975

(Continued from previous page)

MONTHS

YEARS	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
1923	6.39	1.74	5.01	6.15	1.33	3.67	2.66	2.32	1.96	3.94	1.98	5.70	42.85
1924	4.70	3.25	2.81	6.70	2.41	2.64	1.21	8.89	3.41	.16	1.75	2.47	40.40
1925	3.73	2.26	3.98	2.41	3.34	3.24	3.90	1.44	4.39	4.50	4.52	3.95	41.66
1926	2.84	6.28	3.28	2.46	2.94	3.30	2.79	3.47	1.12	8.15	4.81	3.61	45.05
1927	3.33	3.36	1.65	1.56	2.15	2.31	4.87	10.95	2.66	3.83	5.21	5.45	47.33
1928	3.75	3.88	4.45	4.28	1.30	4.91	4.53	2.34	4.62	1.79	2.46	3.52	42.13
1929	4.10	3.97	4.21	7.25	3.32	.87	3.40	4.27	4.45	2.93	3.00	5.44	47.21
1930	3.63	3.73	2.39	1.50	2.91	3.27	2.30	2.57	.55	4.35	4.60	2.73	34.53
1931	3.72	2.70	6.88	3.43	5.64	6.27	3.07	6.46	1.94	3.44	.86	3.72	48.13
1932	6.54	2.42	6.01	1.47	2.10	1.90	1.87	5.49	6.20	5.44	7.34	2.34	49.12
1933	2.84	4.29	6.56	7.41	1.87	1.25	2.28	2.45	11.67	4.26	2.67	4.15	51.70
1934	4.11	3.98	4.61	3.94	3.15	4.20	1.04	2.91	2.40	4.27	3.28	4.13	42.02
1935	7.07	3.15	2.07	5.05	1.98	3.60	3.56	1.80	4.49	1.81	6.52	1.61	42.71
1936	7.97	2.52	6.72	3.93	.96	3.40	2.48	4.29	7.60	2.38	1.36	10.52	54.13
1937	5.23	1.67	3.95	5.84	2.49	3.87	.23	3.12	4.22	4.76	5.62	4.83	45.83
1938	4.19	2.88	2.95	3.17	3.50	8.81	3.11	3.49	6.78	3.26	3.85	4.13	50.12
1939	3.69	5.93	6.99	5.62	1.38	4.41	1.89	4.11	2.77	4.50	1.55	2.13	44.97
1940	2.98	7.93	4.77	8.54	4.61	1.56	4.10	1.13	4.51	1.79	7.36	2.94	52.22
1941	4.71	3.04	3.24	2.19	4.71	5.60	3.74	3.58	.15	2.43	2.27	3.91	39.57
1942	4.88	3.35	9.65	.95	1.55	2.24	2.55	5.72	2.66	5.49	5.60	4.61	49.25
1943	4.20	2.11	3.83	3.93	3.71	1.62	3.69	1.92	1.54	4.14	2.76	1.43	34.88
1944	2.43	2.19	4.93	3.90	.55	4.06	.53	1.20	6.07	2.26	8.99	4.22	41.33
1945	4.58	5.77	2.57	2.63	4.50	3.41	1.18	3.24	2.00	4.01	9.61	10.13	53.63
1946	4.28	3.93	1.87	2.86	5.30	3.37	2.05	15.64	2.51	.78	1.20	4.00	47.79
1947	3.24	1.05	3.33	6.01	3.81	3.90	4.67	1.34	1.93	3.69	4.40	2.31	39.68
1948	7.55	2.99	4.27	4.16	9.78	3.08	3.04	2.19	1.87	6.14	5.21	2.36	52.64
1949	4.43	5.26	2.61	5.56	3.76	0.00	2.29	2.10	2.19	1.27	3.33	2.76	35.56

TABLE E

RAINFALL AT THE QUITTACAS PUMPING STATION FOR THE PAST EIGHTY-ONE YEARS ENDING DECEMBER 31, 1975

(Continued from previous page)

MONTHS

YEARS	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
1950	4.36	5.12	4.43	3.59	2.73	3.00	0.79	5.06	2.01	1.16	6.54	4.32	43.11
1951	4.80	4.10	5.49	2.94	3.57	2.03	1.25	2.92	1.72	3.05	7.28	5.27	44.42
1952	5.66	6.16	4.98	3.15	4.11	1.77	0.27	7.53	2.37	1.30	2.54	4.15	43.99
1953	8.05	5.97	9.17	6.54	2.09	0.49	5.68	4.72	2.42	5.55	7.46	5.09	63.23
1954	3.57	3.32	3.95	4.14	7.68	2.66	2.37	7.05	6.60	2.66	6.20	7.54	57.74
1955	1.23	4.91	5.14	3.83	1.65	1.89	2.34	10.43	4.87	6.66	4.63	1.25	48.83
1956	5.60	5.05	5.94	3.17	2.51	2.21	4.73	2.36	2.37	3.43	3.50	6.70	47.57
1957	3.20	2.12	3.15	5.34	1.30	.37	3.96	3.42	.52	1.43	4.21	6.08	35.10
1958	8.02	4.38	5.17	9.91	6.28	2.96	5.23	7.11	4.91	2.80	3.19	2.01	61.97
1959	2.43	4.07	7.47	4.29	2.58	6.09	4.94	1.80	1.11	5.11	5.64	5.33	50.86
1960	3.84	6.08	4.85	5.28	2.43	3.08	5.02	2.50	7.46	2.16	2.98	6.11	51.79
1961	3.27	4.62	4.15	6.12	5.48	2.04	3.72	4.66	8.37	4.08	3.83	4.10	54.44
1962	4.99	5.18	1.91	3.50	1.54	3.95	1.40	3.13	3.23	9.62	4.07	4.18	46.70
1963	3.87	3.62	3.86	2.62	4.66	1.57	3.40	2.09	4.29	1.78	6.29	2.99	41.04
1964	6.07	4.47	2.20	6.27	.62	1.44	4.56	3.12	4.36	3.20	2.63	5.83	44.77
1965	2.57	2.76	1.77	3.50	1.91	2.48	0.66	3.42	2.32	2.26	2.53	1.97	28.15
1966	4.13	4.19	1.77	2.17	4.70	2.54	1.13	3.48	4.78	3.06	4.73	2.65	39.25
1967	2.39	3.49	5.17	4.80	8.00	2.18	5.62	3.28	3.15	1.92	3.60	7.42	51.02
1968	3.50	1.85	9.89	2.15	4.28	6.95	1.81	3.48	1.29	1.79	7.62	7.03	51.64
1969	1.46	6.35	4.85	4.36	2.62	1.32	1.35	4.10	3.30	2.42	8.89	12.20	53.22
1970	.78	6.02	5.36	3.59	2.88	3.60	2.17	7.63	1.74	3.25	4.90	4.01	49.93
1971	2.71	6.18	3.71	3.08	4.07	.57	3.87	3.22	1.32	2.98	6.17	3.20	41.08
1972	2.21	6.70	8.25	4.04	6.61	8.91	2.88	2.07	9.73	4.55	9.21	8.11	73.27
1973	2.65	4.82	2.99	8.19	4.33	5.37	5.27	4.53	5.48	3.58	2.84	11.42	59.47
1974	4.74	2.67	4.48	3.03	4.16	3.06	2.14	1.41	5.71	2.28	2.07	4.04	39.79
1975	6.86	3.52	4.17	3.62	3.26	5.95	3.62	3.76	7.17	4.12	7.90	5.54	59.49
Totals	331.13	325.90	365.64	339.04	283.95	263.71	256.40	322.00	285.06	287.49	346.39	356.83	3,763.54
Averages	4.08	4.02	4.51	4.18	3.50	3.25	3.16	3.97	3.51	3.54	4.27	4.40	46.46

TABLE F

STATEMENT OF WORK DONE BY ELECTRICALLY OPERATED DeLAVAL CENTRIFUGAL PUMP NO. 1 FOR THE PERIOD ENDING JUNE 30, 1976

Number of Revolutions per minute	1200
Capacity when pumping alone per 24 hours	10 million gallons
Average static head for the year	169.4
Average dynamic head for the year	186.1

Months	Number of days or parts of days pumping	Total pumping time per month	Current used per month K. W. H.	Number of gallons pumped per month	Number of gallons pumped per K. W. H.
		H. M.			
July	21	402:	116,580	178,419,836	1,530
August	19	372:	107,880	165,218,081	1,531
September	10	146:	42,340	51,059,399	1,205
October	20	314:	91,060	122,255,273	1,342
November	11	153:	44,370	32,583,338	734
December	14	230:	66,700	76,306,775	1,144
January	12	139:	40,310	22,949,055	569
February	13	202:	58,580	67,755,320	1,156
March	15	217:	62,930	67,807,251	1,077
April	13	192:	55,680	55,627,747	999
May	24	344:15	99,832	128,121,226	1,283
June	30	570:	165,300	233,095,009	1,410
Total or Avge.	202	3,281:15	951,562	1,201,198,310	1,165

Number of kilowatt hours required to raise 1,000,000 gallons into reservoir 858

$$\text{DUTY} = \frac{1{,}201{,}198{,}310 \times 8.34 \times 100 \times 186.1}{951{,}562} = 195{,}871{,}738.8 \text{ lbs. raised 1' high per 100 K.W.H.}$$

TABLE G

STATEMENT OF WORK DONE BY ELECTRICALLY OPERATED DeLAVAL CENTRIFUGAL PUMP NO. 2 FOR THE PERIOD ENDING JUNE 30, 1976

Number of revolutions per minute	1200
Capacity when pumping alone per 24 hours	10 million gallons
Average static head for the year	169.4
Average dynamic head for the year	185.6

Months	Number of days or parts of days pumping	Total pumping time per month H. M.	Current used per month K. W. H.	Number of gallons pumped per month	Number of gallons pumped per K. W. H.
July	21	439:	127,310	196,088,363	1,540
August	13	241:	69,890	97,691,660	1,398
September	17	309:	89,610	136,966,964	1,528
October	3	35:30	10,296	13,229,450	1,285
December	—	—	—	—	—
January	—	—	—	—	—
February	—	—	—	—	—
March	—	—	—	—	—
April	—	—	—	—	—
May	—	—	—	—	—
June	—	—	—	—	—
Total or Avge.	54	1,024:30	297,105	443,976,437	1,437

Number of kilowatt hours required to raise 1,000,000 gallons into reservoir 695

$$\text{DUTY} = \frac{433{,}976{,}437 \times 8.34 \times 100 \times 185.6}{297{,}105} = 225{,}993{,}984.0 \text{ lbs raised 1' high per 100 K.W.H.}$$

TABLE H

STATEMENT OF WORK DONE BY ELECTRICALLY OPERATED DeLAVAL CENTRIFUGAL PUMP NO. 3 FOR THE PERIOD ENDING JUNE 30, 1976

Number of revolutions per minute	900
Capacity when pumping alone per 24 hours	15 million gallons
Average static head for the year	169.4
Average dynamic head for the year	180.3

Months	Number of days or parts of days pumping	Total pumping time per month	Current used per month K. W. H.	Number of gallons pumped per month	Number of gallons pumped per K. W. H.
		H. M.			
July	18	396:45	178,537	216,551,801	1,213
August	31	720:	324,000	424,210,259	1,309
September	30	687:	309,150	413,853,637	1,338
October	31	713:	320,850	446,045,277	1,390
November	29	637:	307,800	461,586,662	1,499
December	30	685:30	308,475	453,033,225	1,468
January	31	707:	318,150	489,330,945	1,538
February	29	601:	270,450	401,044,680	1,482
March	31	706:	317,700	471,532,749	1,484
April	30	685:	308,250	452,292,253	1,467
May	30	668:	300,600	393,298,774	1,308
June	30	712:	320,400	405,174,991	1,264
Total or Avge.	350	7,918:15	3,584,362	5,027,955,253	1,396

Number of kilowatt hours required to raise 1,000,000 gallons into reservoir 716

$$\text{DUTY} = \frac{5{,}027{,}955{,}253 \times 8.34 \times 100 \times 180.3}{3{,}584{,}362} = 210{,}819{,}020.0 \text{ lbs. raised 1' high per 100 K.W.H.}$$

TABLE I

STATEMENT OF WORK DONE BY DIESEL OPERATED DeLAVAL CENTRIFUGAL PUMP NO. 4 FOR THE PERIOD ENDING JUNE 30, 1976

Number of revolutions per minute	600
Capacity when pumping alone per 24 hours	15 to 30 million gallons
Average Static head for year	174.3
Average dynamic head for year	191.5

Months	Number of days or parts of days pumping	Total pumping time per month H. M.	Gallons of fuel used per month	Number of gallons pumped per month	Number of gallons pumped per gallon of fuel
July	5	38:	1,980	34,970,000	17,661
August	6	59:	3,010	54,130,000	17,983
September	3	24:	1,270	24,260,000	19,102
October	4	32:	1,670	32,890,000	19,694
November	4	32:	1,560	27,350,000	17,532
December	2	14:	740	13,810,000	18,662
January	27	20:	1,020	20,150,000	19,754
February	4	32:	1,580	32,250,000	20,411
March	5	40:	2,180	40,150,000	18,417
April	5	41:15	2,120	41,550,000	19,599
May	11	76:15	3,500	53,640,000	15,325
June	7	61:	2,910	47,260,000	16,237
Tots. & Avgs.	83	469:30	23,540	422,410,000	18,364

Number of gallons No. 2 diesel fuel required to raise one million gallons 100' 28.19

Useful work per gallon of No. 2 fuel 28,659,101 ft. lbs.

Average pumping rate 14,994 gallons per minute.

Average horsepower of useful work 725 h.p.

Cost of fuel oil to pump one million gallons $18.18.

Cost of fuel oil to raise one million gallons 100' $9.41.

LOCATION & SIZE OF MAIN PIPE LAID FROM JUNE 30, 1975 TO JUNE 30, 1976

Location	4" Cast Iron	6" Cast Iron	8" Cast Iron	10" Cast Iron	12" Cast Iron	16" Cast Iron	20" Cast Iron	30" Cast Iron
Acushnet Avenue			14.0'		20.0'			
Ash St.			47.6'					
Ashland Place		504.0'						
Austin Court		402.0'						
Berkley St.		25.0'						
Braley Road						1275.0'		
Brownell Ave.			720.0'					
Cedar St.						9.8'		
Chancery St.		1.5'			63.5'			
Cherokee St.		90.0'						
Chestnut St.		1.0'	55.5'					
Clarendon St.			30.0'					
Clark St.		1.0'	554.0'					
Cottage St.			55.7'					
County St.						1503.2'		
Court St.						30.6'		
Crescent St.			36.0'					
Durfee St.					1200.0'			
Edna St.		416.0'						
Eighth St.			50.0'					
Elm St.			308.7'			760.0'		16.5'
Felton St.		436.0'						
Hapwell St.				5.0'		90.0'		
Hazard Ct.		395.0'						
Hazard St.		1.5'						
Hills St.			266.0'					
Hillman St.		36.0'			1095.0'			
Kempton St.			76.5'	71.4'				
Lafrance Ct.		390.5'						
Landry St.		481.0'						
Longwood Ave.		41.2'						
Lord Phillips Easement			95.0'					
Maxfield St.		14.0'	331.8'		3.6'			513.7'
Mechanics Lane			488.0'					
Middle St.		7.9'	308.2'					
Mill St.		46.0'	523.5'					
Morgan St.			20.4'			2.0'		
New Bedford — Fairhaven Bridge			915.0'		3300.0'			
Newton St.								30.8'
North St.		59.5'			275.0'			3386.5'
Park St.			45.2'					
Pearl St.				4.0'				

LOCATION & SIZE OF MAIN PIPE LAID FROM JUNE 30, 1975 TO JUNE 30, 1976

(Continued)

Location	4" Cast Iron	6" Cast Iron	8" Cast Iron	10" Cast Iron	12" Cast Iron	16" Cast Iron	20" Cast Iron	30" Cast Iron
Penniman St.			491.0'					
Phillips Rd.						1845.0'		
Pope St.		651.0'						
Pleasant St.							498.2'	1125.5'
Purchase St.			165.0'		1614.4'			500.0'
Rowe St.						440.0'		
Shawmut Ave.					4000.0'			
Sixth St.			65.4'		16.0'			
Sowle St.		391.0'						
Spruce St.	1.5'		24.6'					
Summer St.			45.5'					
Thorndike St.		36.0'						
Water St.					283.0'	11.7'		80.4'
Williams St.			718.0'					
TOTALS	1.5'	4427.1'	6450.7'	80.4'	11870.5'	5967.3'	498.2'	5653.4'

LOCATION AND SIZE OF MAIN PIPE REMOVED
FROM JUNE 30, 1975 TO JUNE 30, 1976

Location	4" Cast Iron	6" Cast Iron	8" Cast Iron	10" Cast Iron	12" Cast Iron	16" Cast Iron	20" Cast Iron	30" Cast Iron
Ash St.		47.6'						
Ashland Place	502.0'							
Cedar St.						9.8'		
Chancery St.		65.0'						
Chestnut St.		58.5'						
Cherokee St.		3.6'						
Austin Court	402.0'							
Clark St.	555.0'							
Cottage St.			55.8'					
County St.						1503.2'		
Court St.			30.6'					
Crescent St.			36.0'					
Durfee St.			1160.0'					
Edna St.	421.0'							
Eighth St.			50.0'					
Elm St.		275.0'	62.5'					
Felton St.	420.0'							
Hazard Court	395.0'							
High Street		1567.0'	497.0'					
Hill St.	210.0'							
Hillman St.		9.0'		500.0'				
Kempton St.				641.4'				
Landry St.	474.0'							
Maxfield St.		224.0'	37.2'					
Mechanics Lane	498.0'							
Middle St.		273.0'	1672.8'					
Mill St.		1208.5'						
Morgan St.			22.4'					
New Bedford — Fairhaven Bridge		1320.0'	1140.0'					
Newton St.								6.5'
North St.		1385.0'	2248.7'		21.5'			
Park St.			45.2'					
Pearl St.				4.0'				
Penniman St.	491.0'						1683.0'	
Pleasant St.							1683.0'	
Purchase St.					174.0'	61.0'		
Pope St.	444.0'							
Sears Court	85.0'							
Shawmut Ave.			20.0'					
Sixth St.			37.3'					

LOCATION AND SIZE OF MAIN PIPE REMOVED FROM JUNE 30, 1975 TO JUNE 30, 1976

(Continued)

Location	4" Cast Iron	6" Cast Iron	8" Cast Iron	10" Cast Iron	12" Cast Iron	16" Cast Iron	20" Cast Iron	30" Cast Iron
Sowle St.	399.0'							
Spruce St.	27.1'							
Summer St.			45.5'					
Thorndike St.		36.0'						
William St.			718.0'					
TOTAL	5323.1'	6472.2'	7879.0'	1145.4'	195.5'	1574.0'	1683.0'	6.5'

LOCATION AND SIZE OF SMALL MAINS LAID IN 1975-76

LOCATION	1" Copper	1½" Copper
Lantern Lane		150'
Merrimac Ave.	151'	
TOTAL	151'	150'

TABLE M

SUMMARY

					CAST IRON										TRANS. & CEMENT ASB.			
	Steel 48 inch	Lock Joint 48"	Cast Iron 48"	Concrete 42 inch.	36 inch.	30 inch.	24 inch.	20 inch.	16 inch.	12 inch.	10 inch.	8 inch.	6 inch.	4 inch.	10 inch.	8 inch.	6 inch.	4 inch.
In use Prev. 1975 - 1976	42,381	18,893	30,635	22,770	68,375	38,869	8,624	11,315	83,610	98,270	81,867	354,166	441,689	29,110	1,028	74,201	40,019	2,339
Laid in 1975 - 1976						5,653		498	5,967	11,871	80	6,451	4,427	2				
Total Laid	42,381	18,893	30,635	22,770	68,375	44,522	8,624	11,813	89,577	110,141	81,947	360,617	446,116	29,112	1,028	74,201	40,019	2,339
Total Removed						7		1,683	1,574	203	1,145	6,629	7,296	5,323		36	40	
Total now in use	42,381	18,893	30,635	22,770	68,375	44,515	8,624	10,130	88,003	109,938	80,802	353,988	438,820	23,789	1,028	74,165	39,979	2,339
Percentage of total length	2.9	1.3	2.1	1.6	4.7	3.0	.6	.7	6.0	7.5	5.5	24.3	30.1	1.6	.1	5.1	2.7	.2
Inch miles	385.28	171.75	278.50	181.13	466.19	252.92	39.20	38.37	266.67	249.86	153.30	536.34	498.66	18.02	1.95	112.37	45.43	1.77
Percentage of inch miles	10.4	4.6	7.5	4.9	12.6	6.8	1.0	1.0	7.2	6.7	4.1	14.5	13.5	.5	.0	3.0	1.2	.0

Total Length Laid in 1975 - 1976	34,949 feet or 6.6 mi.
Total Length Removed in 1975-1976	23,936 feet or 4.5 mi.
Total Length of Pipe in use June 1976	1,459,174 feet or 276.3 mi.
Total Number of Inch Miles	36,97.44 miles
Average Size	13.38 inches

TABLE N

LOCATION AND SIZE OF STOP GATES SET DURING THE FISCAL YEAR 1975 - 1976

LOCATION	6"	8"	10"	12"	16"	20"	30"
Acushnet Ave., S. x Tarkiln Hill Rd.		1					
Acushnet Ave., n. x Wood St.		1					
Acushnet Ave., s. x Pearl St.	2			1			
Arch St., s. x Union St.	1						
Ash St. x North St.		1					
Ash St., s. line North St.		1					
Ashland Place, E. x Summer St.	1						
Austin Court, n. x Austin St.	1						
Austin Court x Hazard St.	1						
Austin St., w. x Purchase St.	1						
Austin St., w. line Richmond St.	1						
Baylies St. n. x s. line Wood St.	1						
Berkley St. on w. line Brownell Ave.	1						
Braley Rd. x Acushnet Ave.					1		
Braley Rd., e. x Briarwood Dr.					1		
Branscomb St. x Conduit St.	1						
Brooklawn Ct., w. x e. line Acushnet Ave.	1						
Brooklawn St., w. x Waldo St.		1					
Brownell Ave. x Sheldon St.		1					
Brownell Ave., n. line Berkley St.	1	1					
Brownell Ave. & Huntington Ave.		1					
Bullock St. x Durfee St.	1						
Cedar St. x North St.					1		
Chancery St., n. x North St.				1			
Chancery St. x North St.				1			
Chancery St., s. x North St.	1						
Cherokee St., W. x Acushnet Ave.	1						
Chestnut St., n. x North St.		2					
Chestnut St. x North St.	1						
Clarendon St. x Brownell Ave.		1					
Clarendon St., w. x Brownell Ave.	1						
Clark St. x Purchase St.	1						
Clark St., e. line x State St.		1					
Clark St., w. x Purchase St.	1						
Clark St., e. x State St.	1						
Clark St. x State St.		1					
Clark St., e. line County St.		1					
Coggeshall St. x Shawmut Ave.		1					
Commercial St., e. x Kennedy Hwy.					2		
Conduit St., n. x s. line Wood St.	1						
Conduit St., s. line Dawson St.	1						
Cottage St., n. x North St.		1					

TABLE N

LOCATION AND SIZE OF STOP GATES SET DURING THE FISCAL YEAR 1975 - 1976

LOCATION (Continued)	6"	8"	10"	12"	16"	20"	30"
Cottage St., s. x North St.		1					
Cottage St., n. line Maple St.		1					
Cottage St., s. x Arnold St.	1						
County St., n. x Morgan St.					1		
County St., s. line Mosher St.					1		
County St., s. x Court St.					1		
County St. n. line Middle St.					1		
County St., s. x North St.					1		
County St. x North St.					1		
Crescent St. x Acushnet Ave.		1					
Dawson St., e. x Conduit St.		1					
DeWolf St. x Durfee St.	1						
Durfee St., w. x Cedar St.	1						
Durfee St., w. x Bullock St.	1			1			
Durfee St. x Shawmut Ave.		1		1			
Durfee St., w. x Shawmut Ave.		1					
Durfee St., e. x Cedar St.				1			
Edna St., n. x Brooklawn St.	1						
Edna St. x Wood St.	1						
Eighth St., n. line William St.		1					
Eighth St., s. x William St.		1					
Elm St., w. x e. line Pleasant St.		1					
Elm St., w. x w. line Pleasant St.	1						
Elm St., w. x County St.		1					
Elm St., e. line County St.		1					
Elm St. x Second St.	1						
Felton St., n. x s. line Wood St.	1						
Felton St., n. x Harwich St.		1					
Felton St., s. line Harwich St.		1					
Felton St., n. x Brooklawn St.	1						
Felton St., s. line Wood St.	1						
Fielding St., n. x s. line Wood St.	1						
Frederick St., w. x Pleasant St.	1						
Hapwell St. x Rockdale Ave.					1		
Harwich St., e. x Conduit St.	1						
Hazard Ct., n. x Austin St.	1						
Hazard Ct. x Hazard St.	1						
Hazard St. x Pleasant St.	1						
Hazard St., w. x Pleasant St.	1						
Highland St. x Durfee St.	1						
Hill St. x Mill St.		1					
Hill St., n. line North St.		1					
Hill St., s. line North St.		1					

TABLE N

LOCATION AND SIZE OF STOP GATES SET DURING THE FISCAL YEAR 1975 - 1976

LOCATION (Continued)	6"	8"	10"	12"	16"	20"	30"
Hillman St., w. x Purchase St.	1						
Hillman St., w. x Pleasant St.	1			1			
Hillman St. x Rockdale Ave.	1						
Hillman St. x Pleasant St.				1			
Hillman St., w. x Water St.				1			
Hillman St., e. x Purchase St.				1			
Holden St., e. x Conduit St.	1						
Jouvette St. x County St.	1						
Kempton St. cor. Rockdale Ave.		1					
Kempton St. x County St.			1				
Lafrance Ct. x Reynolds St.	1						
Lafrance Ct., w. line County St.	1						
Lafrance Ct., e. x Reynolds St.	1						
Landry St., n. x Brooklawn St.	1						
Landry St., s. line Wood St.	1						
Loftus St. x Shawmut Ave.	1						
Longwood Ave. x Brownell Ave.	1						
Longwood Ave., w. x Brownell Ave.	1						
Lord Phillips Easement x Phillips Rd.		1					
MacArthur Dr. x Front St.		1		1			
MacArthur Dr., n. x MacArthur Dr.	1						
MacArthur Dr., s. x Union St.				1	1		
Malden St. x Shawmut Ave.		1					
Maxfield St., e. x Water St.							1
Maxfield St. x Purchase St.		1					
Maxfield St. x Pleasant St.		2					
Maxfield St., w. x Purchase St.	1						
Maxfield St., w. x Pleasant St.		1					
Maxfield St. x Rockdale Ave.	1						
Maxfield St., e. line Cedar St.		1					
Maxfield St., w. x Acushnet Ave.							1
Mechanic's Lane x Sixth St.		1					
Mechanics Lane x Eighth St.		1					
Middle St., e. x Purchase St.	1	2					
Middle St. x Pleasant St.	1						
Middle St., w. x County St.	1	1					
Middle St., e. x County St.		1					
Middleboro Rd. x County Rd.	1						
Mill St. w. x Hill St.	1						
Mill St., e. x County St.	1						
Mill St. x Rockdale Ave.		2					
Mill St., w. x County St.		1					
Mill St., e. line County St.		1					

TABLE N

LOCATION AND SIZE OF STOP GATES SET DURING THE FISCAL YEAR 1975 - 1976

LOCATION (Continued)	6"	8"	10"	12"	16"	20"	30"
Morgan St., w. x County St.		1					
North St., w. x Pleasant St.				1			
North St., w. x Purchase St.	1						
North St. x Rockdale Ave.	1						
North St., e. x County St.	1						1
North St., w. x County St.	1						1
North St., w. x Hill St.	1						
North St., e. x Spruce St.	1						
North St., w. x Park St.	1						
North St., on e. line Cedar St.							1
North St. w. line Cedar St.							1
North St., w. x Cedar St.	1						
North St., w. x Emerson St.	1						
North St. x Newton St.							2
North St., w. x Newton St.	2						
Orleans St. n. x s. line Hersom St.	1						
Park St., n. x North St.		1					
Park St., s. x North St.		1					
Pearl St. x Purchase St.			1				
Penniman St., w. x Purchase St.	1	1					
Penniman St., w. line State St.		1					
Penniman St., e. line State St.		1					
Penniman St., e. line County St.		1					
Phillips Rd. x N. B. Gas & Edison Access Rd.					1		
Phillips Rd., n. x N. B. Gas & Edison Access Rd.	2						
Phillips Rd. opp. Lord Phillips Apart.	1						
Pleasant St., s. x Weld St.	1						
Pleasant St. x Purchase St.						1	
Pleasant St. x North St.							2
Pleasant St., s. x North St.	1						
Pleasant St., n. x High St.	1						
Pleasant St., s. x Elm St.						1	
Pleasant St., n. x Maxfield St.						1	
Pope St., w. x Purchase St.	1						
Pope St., e. x w. line County St.	1						
Pope St., w. x No. Oak St.	1						
Princeton St., w. x Ashley Blvds.	1						
Purchase St., on s. line Hillman St.				1			
Purchase St., n. x Maxfield St.				1			
Purchase St., s. x Maxfield St.							1
Purchase St., s. x Middle St.	1						

TABLE N

LOCATION AND SIZE OF STOP GATES SET DURING THE FISCAL YEAR 1975 - 1976

LOCATION (Continued)	6"	8"	10"	12"	16"	20"	30"
Purchase St., s. x Pearl St.	1						
Purchase St., n. x Pearl St.				1			
Purchase St., s. x Campbell St.	1			1			
Purchase St., n. x Campbell St.				1			
Reynolds St., s. x Weld St.	1						
Reynolds St., s. x Clark St.	1						
Richmond St. x Durfee St.	2						
Rockldale Ave. x Kempton St.		1					
Rowe St. x Hapwell St.					1		
Rowe St., s. x Durfee St.	1			1			
Rutland St., e. x Conduit St.	1						
Second St. x Cove St.		1					
Shawmut Ave. x Durfee St.				1			
Shawmut Ave., s. x Mt. Vernon St.				1			
Shawmut Ave., n. x Potter St.				1			
Shawmut Ave., s. x Kenney St.				1			
Shawmut Ave., n. x Topham St.				1			
Shawmut Ave. opp. Topham St.	1						
Shawmut Ave. x Loftus St.				1			
Shawmut Ave., s. x Sutton St.	1						
Shawmut Ave., s. x Hathaway Rd.				1			
Sixth St., n. x William St.		1					
Sowle St., s. line Wood St.	1						
Sowle St., n. x Brooklawn St.	1						
Summer St., s. x North St.	1	1					
Summer St., n. line North St.		1					
Townsend St. x Coggeshall St.	1						
Union St., e. x Front St.	1	3					
Union St., e. x Rotch St.	1						
Vernon St., n. x s. line Wood St.	1						
Water St., n. x Maxfield St.							1
Water St., s. x Maxfield St.				1			
Water St., n. x Hillman St.	1						
William St. x Sixth St.				1			
William St., e. x w. line Sixth St.		1					
William St., w. x w. line Sixth St.	1						
William St., e. x Eighth St.	1						
William St., e. x County St.	1	1					
Wood St., e. line Acushnet Ave.		1					
Wood St., e. x w. line Waldo St.	1						
Worcester St., s. x Brockton St.	1						
Worcester St., n. x Lynn St.	1						
TOTALS	112	69	2	28	15	3	12

TABLE O

LOCATION AND SIZE OF STOP GATES REMOVED DURING FISCAL YEAR 1975 - 1976

LOCATION	4"	6"	8"	10"	16"	20"	30"
Acushnet Ave., s. x Tarkiln Hill Rd.			1				
Acushnet Ave., n. x Wood St.			1				
Ash St. x North St.		1					
Ashland Place, e. x Summer St.	1						
Austin Ct. x Hazard St.		1					
Brooklawn St., w. x Waldo St.			1				
Brooklawn Ct., w. x e. line Acushnet Ave.		1					
Chancery St. x North St.		1					
Chestnut St. x North St.		1					
Clark St., e. line County St.			1				
Clark St., on e. line State St.			1				
Clark St., e. x State St.		1					
Clark St. x State St.			1				
Clark St. x Purchase St.		1					
Clark St., w. x Purchase St.		1					
Conduit St., n. x Wood St.		1					
Conduit St., s. line Dawson St.		1					
Cottage St. on s. line North St.			1				
County St., s. line Mosher St.					1		
County St., s. line Middle St.					1		
Court St., w. x County St.			1				
Durfee St., w. x Cedar St.			1				
Durfee St., w. x Bullock St.		1					
Durfee St., e. line Shawmut Ave.			1				
Edna St., n. x Brooklawn St.		1					
Edna St. x Wood St.		1					
Eighth St., n. x William St.			1				
Elm St., w. x Pleasant St.		1					
Elm St., e. line Pleasant St.		1					
Elm, St., e. x Pleasant St.		1					
Elm St., w. x County St.		1					
Elm St. x County St.			1				
Elm St. w. line County St.			1				
Elm St., w. x Water St.			1				
Felton St., n. x Wood St.		1					
Felton St. s. line Wood St.		1					
Felton St., n. x Brooklawn St.		1					
Felton St., s. x Harwich St.			1				
Felton St., n. x Harwich St.		1					
Fielding St., n. x Wood St.		1					
Hapwell St. x Rockdale Ave.			1				
Hazard St. x Pleasant St.		1					
Hazard St., w. x Pleasant St.		1					

TABLE O

LOCATION AND SIZE OF STOP GATES REMOVED DURING FISCAL YEAR 1975 - 1976

LOCATION (Continued)	4"	6"	8"	10"	16"	20"	30"
High St., w. x Water St.		1					
High St. x Second St.		1					
High St., e. x w. line Second St.			1				
High St. w. x Second St.		1	1				
High St., e. x Purchase St.			1				
High St., w. x Purchase St.		1					
High St., e. x Pleasant St.		1					
High St. x Pleasant St.		1					
High St., w. x e. line County St.		1					
Hill St., s. x North St.	1						
Hillman St. x Purchase St.			1				
Hillman St., w. line Purchase St.				1			
Hillman St. x Pleasant St.				2			
Kempton St. x Second St.				2			
Kempton St., e. line Purchase St.				1			
Kepmton St., w. x Purchase St.				1			
Kempton St. x Pleasant St.				2			
Kempton St. x County St.				2			
Lafrance Ct. x Reynolds St.		1					
Lafrance Ct. w. line County St.		1					
Lafrance Ct., e. x Reynolds St.		1					
Maxfield St. x Pleasant St.			1				
Maxfield St. w. x Pleasant St.		1					
Maxfield St. x Cedar St.			1				
Maxfield St., e. x w. line Purchase St.		1					
Maxfield St., w. x Purchase St.		1					
Maxfield St. x Pleasant St.		1					
Mechanics Lane x Sixth St.	1						
Mechanics Lane x Eighth St.	1						
Middle St., e. x Cottage St.			1				
Middle St., e. x County St.			1				
Middle St., w. x County St.			1				
Middle St. e. line Pleasant St.		1					
Middle, w. x Purchase St.		1					
Middle St. x Front St.			1				
Middle St., w. x Front St.		1					
Middle St., e. line Water St.			1				
Middle St., w. x Water St.		1	1				
Middle St., e. x Second St.			1				
Middle St., w. x Second St.			1				
Middle St., e. x Purchase St.			2				
Mill St. x Acushnet Ave.		1					
Mill St., e. x Purchase St.		1					
Mill St., w. line Purchase St.		1					

TABLE O

LOCATION AND SIZE OF STOP GATES REMOVED DURING FISCAL YEAR 1975 - 1976

LOCATION (Continued)	4"	6"	8"	10"	16"	20"	30"
Mill St., e. line Pleasant St.		1					
Mill St., W. x Pleasant St.		1					
Mill St., e. line County St.		1					
Mill St., w. line County St.		1					
North St. x County St.			1				
North St., w. x County St.			1				
North St., w. x Summer St.		1					
North St., e. x Cottage St.		1					
North St. x Cedar St.		2					
North St., w. x Cottage St.		1					
North St. x Park St.		1					
North St. x Newton St.		2					
North St., e. x Emerson St.		1					
Penniman St., w. line State St.			1				
Penniman St., e. line County St.			1				
Penniman St., w. x Purchase St.		1					
Penniman St. w. line Purchase St.		1					
Penniman St. e. line State St.		1					
Pleasant St., n. x Maxfield St.						1	
Pleasant St., n. line Kempton St.						1	
Pope St., w. x Purchase St.		1					
Pope St., e. x w. line County St.		1					
Pope St., w. x North Oak St.		1					
Reynolds St., s. x Weld St.		1					
Reynolds St., s. x Clark St.		1					
Second St. x Cove St.			1				
Second St., n. x Union St.							1
Sixth St. n. line William St.			1				
Sowle St. s. line Wood St.		1					
Sowle St., n. x Brooklawn St.		1					
Summer St., s. x North St.			1				
Summer St., n. line North St.			1				
William St., e. x Sixth St.		1	1				
William St., e. x County St.			1				
Wood St., e. line Acushnet Ave.			1				
Worcester St., s. x Brockton St.		1					
Worcester St., n. x Lynn St.		1					
TOTALS	4	68	46	11	2	2	1

Number of Stop Gates Set in 1975-76	241
Number of Stop Gates removed in 1975-76	134
Number to be added	107
Number in use June 30, 1975	4429
Number in use June 30, 1976	4536

TABLE P

LOCATION & SIZE OF SMALL STOP GATES SET DURING FISCAL YEAR 1975 - 1976

LOCATION	1"	2"
McMurray Court, w. x County St.	1	1
Merrimac Ave. x Merrimac St.	1	
TOTAL	1	1

LOCATION & SIZE OF SMALL SIZE STOP GATES REMOVED DURING FISCAL YEAR 1975 - 1976

LOCATION	1"	2"	3"
Kempton St., e. x Acushnet Ave.		1	
LaFrance Ct., w. x County St.			1
McMurray Ct., w. x County St.		1	
Merrimac Ave., x Merrimac St.	1		
Mill St., w. x Purchase St.		1	
TOTALS	1	3	1

Number of Small Size Stop Gates set during the year 1975-76	2
Number of Small Size Stop Gates removed during the year 1975-76	5
Number to be deducted	3
Number in use June 30, 1975	95
Number in use June 30, 1976	92

TABLE Q

LOCATION & SIZE OF PRIVATE STOP GATES SET IN THE FISCAL YEAR 1975 - 1976

LOCATION	4"	6"	8"	12"
Apponagansett St., at Bayview Realty, e. x Swan St. 215.5'			1	
Ashley Blvd. at Greater New Bedford Regional Vocational High School, s. x Dewey St. 382'				1
Ashley Blvd. at Greater New Bedford Regional Vocational High School, s. x Dewey St. 723.9'				1
Church St. at Greater New Bedford Regional Vocational High School, s. x hydrant 411'				1
Mill St. at Hemingway Transport, e. x Cook St. 37.9'		1		
North St. at Holy Family High School, e. x Summer St. 97.2'		1		
North St. at Peabody Construction Co., e. x Purchase St. 25.5'			1	
North St. at Peabody Construction Co., e. x Purchase St. 27'	1			
North St. at Peabody Construction Co., e. x Purchase St. 183'			1	
North St. at Peabody Construction Co. cor. Purchase St.	1			
Pleasant St. at New Bedford Hotel, s. x High St. 34'	1			
Union St. at State Pier, e. x Water St.			1	
TOTALS	3	2	4	3

LOCATION & SIZE OF PRIVATE GATES REMOVED IN THE YEAR 1975 - 1976

LOCATION	4"	6"
North St. at Holy Family High School, e. x Summer St. 97.5'		1
Pleasant St. at New Bedford Hotel, s. x High St. 39.8'	1	
TOTALS	1	1

Number of Private Gates set in 1975 - 1976	12
Number of Private Gates removed in 1975 - 1976	2
Number to be added	10
Number in use June 30, 1975	1247
Number in use June 30, 1976	1257

TABLE S

LOCATION AND SIZE OF AIR TAPS SET DURING THE FISCAL YEAR 1975 - 1976

LOCATION	¾"	1"
Braley Rd., w. x Acushnet Ave. 5.6'	1	
County St., n. x Morgan St. 2.7'	1	
County St., s. x Middle St. 11.4'	1	
County St., n. x Morgan St. 5.8'	1	
County St., n. x Kempton St. 21.7'	1	
County St., s. x Court St. 18.6'		1
County St., s. x North St.	1	
County St., s. x North St. 2'	1	
Elm St., e. x County St. 13'	1	
Hapwell St. x Rockdale Ave. 6'	1	
Hillman St., e. x Purchase St. 161'	1	
Maxfield St., w. Acushnet Ave. 160'	1	
Maxfield St., e. x Water St. 5'	1	
Mechanics Lane & Eighth St.	1	
North St., e. x County St. 37.4'	1	
North St., w. x County St. 23'		1
North St., w. x Cedar St. 4.2'		1
Penniman St., e. x County St. 5.2'		1
Pleasant St., s. x North St. 1.5'	1	
Pleasant St., s. x Elm St. 29.6'	1	
Pleasant St., s. x Hillman St. 14'	1	
Pope St., w. x Pleasant St. 4.6'		1
Pope St., e. x County St. 7'		1
Second St., n. x Union St. 28.5'		1
Shawmut Ave., n. x Potter St. 37'	1	
Shawmut Ave., s. x Kenney St. 25.'	1	
Shawmut Ave., s. x Hathaway Rd. 20'	1	
Water St., s. x Maxfield St. 69'	1	
Water St., s. x Maxfield St. 76.5'	1	
Water St., n. x Maxfield St. 49'	1	
TOTALS	23	7

TABLE S

LOCATION & SIZE OF AIR TAPS REMOVED DURING THE FISCAL YEAR 1975 - 1976

LOCATION	¾"	1"
County St., s. x Morgan St. 1'	1	
County St., n. x Kempton St. 21.8'	1	
Elm St., e. x Pleasant St. 41.1'		1
Elm St., e. x County St. 2.3'	1	
Kempton St., e. x County St. 1.6'	1	
Middle St., e. x County St. 5.4'	1	
North St., e. x County St. 2.5'	1	
Pleasant St., s. x Kempton St. 4.5'		1
Pleasant St., n. x Kempton St. 2.2'		1
Pleasant St., n. x Maxfield St. 4.4'		1
Pleasant St., s. x Hillman St. 14.2'		1
Second St., n. x Union St. 28.5'		1
William St., e. x County St. 1.9'	1	
TOTALS	7	6

Number of Air Taps set during the fiscal year 1975-76	30
Number of Air Taps removed during the fiscal year 1975-76	13
Number to be added	17
Number of Air Taps in use June 30, 1975	250
Number of Air Taps in use June 30, 1976	267

TABLE T

LOCATION & SIZE OF WASTE GATES SET DURING FISCAL YEAR 1975 - 1976

LOCATION	4"	6"	8"
Cedar St., x North St.		1	
Durfee St. x Richmond St.	1		
Elm St., e. x Water St.	1		
Elm St., w. x Pleasant St.	1		
Maxfiield St. x Pleasant St.	1		
Maxfield St., e. x Water St.			1
Middle St. x County St.	1		
North St. x Newton St.		1	
North St., e. x County St.		1	
Purchase St. x Pearl St.	1		
Purchase St. x Maxfield St.		1	
Water St., n. x Maxfield St.	1		
William St,. e. x County St.		1	
TOTALS	7	5	1

LOCATION & SIZE OF WASTE GATES REMOVED DURING THE FISCAL YEAR 1975 - 1976

LOCATION	1½"	4"
Acushnet Ave., s. x Dawson St.		1
Durfee St. x Richmond St.		1
Elm St., w. Pleasant St.		1
Elm St., w. x Pleasant St.		1
Elm St. x County St.		1
Maxfield St., w. x Pleasant St.		1
Maxfield St. x Pleasant St.		1
Middle St., w. x Water St.		1
Middle St., e. x County St.		1
Middle St., e. x Cottage St.		1
Mill St., w. x Pleasant St.		1
North St., e. x Cedar St.	1	
TOTALS	1	11

Number of Waste Gates set during the year 1975-76	13
Number of Waste Gates removed during the year 1975-76	12
Number to be added	1
Number of Waste Gates in use of June 30, 1975	190
Number of Waste Gates in use as of June 30, 1976	191

TABLE U

LOCATIONS OF HYDRANTS SET FROM JULY 1, 1975 TO JUNE 30, 1976

Acushnet Ave., e. s., s. x Pearl St. 2'
Acushnet Ave., e. s., s. x Pearl St. 496.8'
Acushnet Ave., w. s., n. x Mill Rd. 108'
Arch St., w. s., s. w. cor. Union St.
Austin St., s. s., s. w. cor. Purchase St.
Austin St., s. s., s. w. cor. Richmond St.
Brownell Ave., w. s., n. x Berkley St. 30.7'
Bullock St., w. s., s. w. cor. Trinity St.
Chancery St., w. s., s. x North St. 8'
Cherokee St., s. s., w. x Acushnet Ave. 218.5'
Chestnut St., w. s., s. x North St. 3.6'
Clark St., s. s., e. x State St. 14'
Clark St., s. s., w. x Purchase St. 18.4'
Cottage St., w. s., s. w. cor. Arnold St.
County St., w. s., s. x Clark St.
County St., w. s., s. x Weld St. 115'
Durfee St., s. s., w. x Cedar St. 26.3'
Durfee St., s. s., w. x Bullock St. 41.5'
Edna St., w. s., n. w. cor. Brooklawn St.
Elm St., s. s., w. x Pleasant St. 36.3'
Elm St., n. s. on e. line Second St.
Elm St., s. s., w. x Water St. 40'
Felton St., w. s., n. x Brooklawn St. 32.9'
Frederick St., s. s., w. x Cleveland St. 106'
Haskell St., s. s., w. x Mt. Pleasant St. 9.6'
Hazard St., s. s., w. x Pleasant St. 94'
Hersom St., s. s., s. w. cor. Acushnet Ave.
Hillman St., s. s., w. x Purchase St. 18'
Hillman St., s. s., w. x Pleasant St. 27'
Lafrance Ct., s. s., e. x Reynolds St. 6'
Landry St., w. s., n. x Brooklawn St. 20'
Linden Ct., s. s., s. x Ashland Place 5.8'
Maxfield St., s. s., w. x Purchase St. 40.6'
Maxfield St., s. s., w. x Pleasant St. 15'
Middle St., s. s., e. x Purchase St. 81.2'
Middle St., s. s., w. x County St. 6'
Mill Rd., s. s., s. w. cor. Belleville Rd.
Mill St., s. s., w. x Hill St. 11.4'
Mill St., s. s., e. x County St. 18'
Mill St., s. s., s. w. cor. Lindsey St.
Mt. Pleasant St., e. s., n. x England St. 120.8'
Myrtle St., w. s., s. x Nauset St. 354.5'
New Bedford - Fairhaven Bridge, s. s., Marine Park
New Bedford - Fairhaven Bridge, s. s., Marine Park

TABLE U

(Cont.)

New Bedford - Fairhaven Bridge, n. s. at Popes Island
New Bedford - Fairhaven Bridge, n. s. at Popes Island
New Bedford - Fairhaven Bridge, s. s. at Fish Island
North St., s. s., w. x Purchase St. 5.3'
North St., n. s., e. x County St. 44'
North St., n. s., w. x Hill St. 30.5'
North St., n. s., w. x County St. 25'
North St., n. s., e. x Spruce 24'
North St., n. s., w. x Cedar St. 37.6'
North St., s. s., w. x Park St. 18'
North St., s. s., w. x Emerson St. 8'
North St., s. s., w. x Newton St. 9'
Penniman St., s. s., w. x Purchase St. 18'
Phillips Rd., w. s., n. x New Bedford Gas & Edison Access Rd. 500'
Phillips Rd., w. s., n. x New Bedford Gas & Edison Access Rd. 1005'
Phillips Rd., w. s. opposite Lord Phillips Apartments
Pleasant St., w. s., s. w. cor. Weld St.
Pleasant St., w. s., s. x North St. 16'
Pleasant St., e. s., n. x High St. 32'
Pope St., s. s., w. x Purchase St. 3.3'
Pope St., s. s., w. x North Oak St. 1.5'
Princeton St., s. s., w. x Ashley Blvd. 449'
Purchase St., w. s., s. x Campbell St. 342'
Purchase St., w. s., s. x Pearl St. 20.6'
Purchase St., e. s., s. x Middle St. 39.6'
Reynolds St., w. s., s. w. cor. Weld St.
Reynolds St., w. s., s. w. cor. Clark St.
Rockdale Ave., s. s., w. x Cove Rd.
Rowe St., w. s., s. x Durfee St. 86.7'
Shawmut Ave., w. s., s. w. cor. Sutton St.
Shawmut Ave., w. s., s. x Hathaway St. 8'
Sowle St., w. s., n. x Brownell St. 18.5'
Stratford St., s. s., e. x Jocelyn St. 71.5'
Summer St., w. s., s. x North St. 7'
Union St., s. s., s. e. cor. Rotch St. 5.6'
Water St., e. s., n. x Hillman St. 70'
Weld St., s. s., w. x State St. 3'
William St., s. s., w. x Sixth St. 19'
William St., n. s., e. x Eighth St. 141.4'
William St., s. s., e. County St. 16.6'

LOCATION OF HYDRANTS REMOVED FROM JULY 1, 1975 TO JUNE 30, 1976

Acushnet Ave., w. s., n. x Mill Rd. 108'
Arch St., w. s., s. w. cor. Union St.
Austin St., s. s., s. w. cor. Purchase St.
Austin St., s. s, s. w cor. Richmond St.
Bullock St., w. s., s. w. cor. Trinity St.
Chancery St., w. s., s. w. cor. North St.
Chestnut St., w. s., s. w. cor. North St.
Clark St., w. s., s w. cor. Purchase St.
Clark St., w. s., s. w. cor. State St.
Cottage St., w. s., s. w. cor. Arnold St.
County St., w. s., s x Clark St. 234'
County St., w. s., s. x Weld St. 115'
County St., w. s., n. w. cor. Scott St.
Durfee St., s. s., s. w. cor. Cedar St.
Durfee St., s. s., s. w. cor. Bullock St.
Edna St., w. s., n. w. cor. Brooklawn St.
Elm St., s. s., s. w. cor. Pleasant St.
Felton St., w. s., n. w. cor. Brooklawn St.
Frederick St., s. s., w. x Cleveland St. 106'
Haskell St., s. s., w. x Mt. Pleasant St. 9.6'
Hersom St., s. s., s. w. cor. Acushnet Ave.
High St., s. s., s. w. cor. Second St.
High St., s. s., s. e. cor. Pleasant St.
High St., s. s, e. x County St 303'
Hillman St., s. s., s. w. cor. Pleasant St.
Kempton St., s. s., s. w. cor. Purchase St.
Kings Highway, n. s., n. e. cor. Mt. Pleasant St.
Landry St., w. s., n. w. cor. Brooklawn St.
Linden St., w. s., s. w. cor. Ashland Place
Maxfield St., s. s., s. w. cor. Pleasant St.
Maxfield St., s. s., s. w. cor. Purchase St.
Middle St., s. s., s. w. cor. Water St.
Middle St., s. s., s. w. cor. Acushnet Ave.
Middle St., s. s., s. w. cor. Purchase St.
Middle St., s. s., s. w. cor. County St.
Middle St., s. s., s. w. cor. Summer St.
Middle St., s. s., s. e. cor. Cottage St.
Mill Rd., s. s., s w. cor. Belleville Rd.
Mill St., s. s., w. x Hill St. 191'
Mill St., s. s., s. w. cor. Purchase St.
Mill St., s. s., s. w. cor. Lindsey St.
Morgan St., s. s., s. w. cor. County St.
Myrtle St., w. s., s. x Nauset St. 354.5'
North St., s. s., s. w. cor. Hill St.
North St., s. s., e. x County St. 202'
North St., s. s., s. w. cor. Summer St.

North St., s. s., w. x Cottage St. 93.8'
North St., s. s., s. w. cor. Cedar St.
North St., s. s., s. w. cor. Emerson St.
North St., s. s., s. w. cor. Park St.
North St., s. s., s. w. cor. Newton St.
Pleasant St., w. s., s. w. cor. Weld St.
Pope St., s. s. opposite North Oak St.
Pope St., s. s., s. w. cor. Purchase St.
Princeton St., s. s., w. x Ashley Blvd.
Reynolds St., w. s., s. w. cor. Weld St.
Reynolds St., w. s., s. w. cor. Clark St.
Rockdale Ave., s. s., w. x Cove St. 237'
Shawmut Ave., w. s., s. w. cor. Sutton St.
Shawmut Ave., w. s., s. x Hathaway Rd.
Sowle St., w. s., n. w. cor. Brooklawn St.
Stratford St., s. s., e. x Jocelyn St. 71.5'
Union St., s. s., s. e. cor. Rotch St.
Weld St., s. s., s. w. cor. State St.
William St., s. s., s. w. cor. Sixth St.
William St., s. s., s. w. cor. Eighth St.

Number of hydrants set in 1975-76	84
Number of hydrants removed in 1975-76	66
Number to be added	18
Number in use June 30, 1975	2277
Number in use June 30, 1976	2295

TABLE W

STATEMENT OF WORK DONE BY THE SERVICE DEPARTMENT FOR THE FISCAL YEAR 1975 - 76

Kind and Size	Services	Length on City & Taker
Copper tubing, ¾ inch	19	895
Copper tubing, 1½ inch	6	257.4
Copper tubing, 1 inch	71	2767
Copper tubing, 2 inch	5	160
Cast iron, 4 inch	3	138
Cast iron, 6 inch	3	24
Cast iron, 8 inch	5	129.1
Cast iron, 12 inch	3	78
TOTALS	115	4448.5

Two hundred seventy ⅝ inch light lead services have been removed and replaced with ¾ inch copper.

Two hundred three ¾ inch light lead services have been removed and replaced with ¾ inch copper.

One hundred eighty ⅝ inch heavy lead services have been removed and replaced with ¾ inch copper.

Thirty-seven ½ inch heavy lead services have been removed and replaced with ¾ inch copper.

Six 1 inch heavy lead services have been removed and replaced with 1 inch copper.

Ten ¾ inch heavy lead services have been removed and replaced with ¾ inch copper.

One 1¼ inch copper service has been removed and replaced with 1 inch copper.

Ten 1 inch light lead service have been removed and replaced with 1 inch copper.

Three 3 inch copper services have been removed and replaced with 6 inch cast iron cement lined.

One 2 inch cast iron service has been removed and replaced with 2 inch copper.

One 2 inch cast iron service has been removed and replaced with 1 inch copper.

Seventy-eight ⅝ inch light lead, thirty-five ¾ inch light lead, twenty-four ¾ inch copper, one ½ inch light lead, six 1 inch copper, four 1 inch heavy lead, six 1 inch light lead, six ¾ inch heavy lead, sixty ⅝ inch heavy lead, two 2 inch copper, one ¾ inch tin lined, sixty-six ½ inch heavy lead, one 1½ inch copper, two 2 inch cast iron, one 1 inch iron and one ⅝ inch tin lined services have been removed.

Length of service pipe laid during the year 1975-76	4,448.5
Number or services laid in 1975-76	115
Number of services removed in 1975-76	294
Number to be deducted	179
Number in use June 30, 1975	23,801
Number in use June 30, 1976	23,622

TABLE X

MAINTENANCE OF METERS DURING THE YEAR FROM JULY 1, 1975 TO JUNE 30, 1976

Size	Frozen	Repaired			Average Cost Per Meter	Cleaned and Tested			Total Number Repaired and Cleaned and Tested	Total Cost
		Other Repairs	Total Number Repaired	Cost		Total Number Cleaned and Tested	Cost	Average Cost Per Meter		
3 inch		3	3	$ 15.00	$ 5.00				3	$ 15.00
2 inch		4	4	106.00	26.50	6	50.00	8.33	10	156.00
1½ inch		5	5	180.00	36.00	3	51.00	17.00	8	231.00
1 inch	3	5	8	377.48	47.18	34	220.00	6.47	42	597.48
¾ inch	13	17	30	1,050.04	35.00	210	1,145.00	5.45	240	2,195.04
⅝ inch	17	32	49	840.82	17.15	233	1,550.00	6.65	282	2,390.82
TOTAL	33	66	99	$2,569.34		486	$3,016.00		585	$5,585.34

TABLE Y

The following is a list of the different sizes and makes of meters in commission:

MAKE	5/8"	3/4"	3/4" & 5/8"	1"	1½"	2"	2½"	3"	4"	6"	8"	10"	12"	Total
American		98		96										194
Carlon	1	1												2
Artic Tropic								14						14
Badger Magnetic	10	4												14
Buffalo D				1										1
Calmet	1579	1228		482	54	84								3427
Calmet Magnetic		2												2
Crown	1	3							1					5
Empire	676	614	71	104	25	43		16	12	3				1564
Empire Compound-Pitts								1	7	1				9
Eureka						1		1						2
Gem									1	2	1			4
Hersey Compound						2		8	8	6	2			26
Hersey Detector									5	7	5		1	18
Hersey Disc	3345	1218		181	10	20	1	6						4781
Hersey Rotary	7	2		6										15
Hersey Torrent						3			1	1				5
King	467	54	47	7	1	5								581
Lampert	16	17		2					3					38
Nash	15													15
Niagara						1								1
Rockwell Magnetic	3518	3063		2105	127	41		1	1					8856
Rockwell Compound						1		11	7	2				21
Rockwell Turbo								17	4	8		4		33
Rockwell Keystone Disc						5		7						12
Trident Compound								2	8	5				15
Trident Crest						3		13	17	5	1			39
Trident Disc	348	239		71	39	68		39	2					806
Trident Magnetic	559	99		183	6	12		2						861
Venturi												1	1	2
Worthington Disc	34	12	1	2										49
TOTALS	10576	6654	119	3240	262	289	1	138	77	40	9	5	2	21412

SUMMARY OF STATISTICS

FOR THE YEAR ENDING JUNE 30, 1976
IN FORM RECOMMENDED BY THE NEW ENGLAND
WATER WORKS ASSOCIATION

NEW BEDFORD WATER WORKS

NEW BEDFORD
BRISTOL COUNTY, MASS.

GENERAL STATISTICS

Population by census of 1975 — 101,450

Date of construction, 1866 to 1869, inclusive. Further supply, 1895 to 1899 inclusive.

By whom owned, City of New Bedford.

Source of supply. — Water was first introduced on Nov. 26, 1869. From that date until July 10, 1899, the supply was taken from a storing reservoir artificially formed by constructing a dam across the valley of the Acushnet River, seven miles north of the centre of the City. This supply was augmented by a connection made in 1886 with Little Quittacas Pond.

Since July 10, 1899, the whole supply has been taken from Great and Little Quittacas Ponds, eleven miles north of the centre of the city.

In 1926, under Legislative Authority to take 11½ million gallons of water per day from Long, Assawompsett and Pocksha Ponds, a connection was made to bring water from Pocksha into Great Quittacas Pond, when needed.

Mode of supply. — Previous to July 10, 1899, the water flowed by gravity from the Acushnet Storing Reservoir (grade 40' + high water New Bedford Harbor) through a brick conduit 3 feet wide, 4 feet high, 5 6/10 miles long to a receiving reservoir (capacity 3 million gallons; grade 30') located opposite the Purchase Street Pumping Station. Thence it was pumped into the Mt. Pleasant Distributing Reservoir (capacity 15 million gallons; grade 154') located 1.879 feet distance, from whence it flowed by gravity into the city's distributing system.

Since July 10, 1899, the entire supply has been pumped from Little Quittacas pond (grade 52'). It is pumped through two 48 inch force mains. 8¼ miles long to a distributing reservoir (capacity 67 million gallons, grade 216') located upon High Hill, in the town of Dartmouth. From this reservoir, it flows into the city's distribution system by gravitation through two 36 inch cast iron pipes averaging 4 1/17 miles in length and one 42 inch per-cast concrete pipe following a different course and approximately the same length. The concrete transmission line was put into operation in 1958.

It is also possible to pump directly to the city through a 48" and 36" main using the reservoir as a balance. This latter connection was completed in 1922.

The first named system is not now in use.

PUMPING STATISTICS

LITTLE QUITTACAS STATION

1. Builders of Pumping Machinery.

Electric Units

No. 1 10 million gallons per day centrifugal pump manufactured by DeLaval Steam Turbine Company, driven electrically by 400 H. P. 3 phase, 4160 volt, 60 cycle synchronous motor with special step windings manufactured by the Electric Machinery Company.

No. 2 Duplicate of No. 1.

No. 3 15 million gallons per day centrifugal pump manufactured by DeLaval Steam Turbine Company, electrically driven by 600 H. P. 3 phase, 4160 volt, 60 cycle synchronous motor with special step windings manufactured by the Electric Machinery Company.

The three foregoing pumps are controlled by switches and automatic starting equipment in a switchboard manufactured by the Electric Machinery Company.

No. 4 30 million gallons per day centrifugal pump manufactured by DeLaval Steam Turbine Company, directly driven by 950 H. P. Baldwin locomotive type 6 cylinder supercharged Diesel engine, 600 R.P.M., manufacttured by the Baldwin Locomotive Company.

Electric current purchased off New Bedford Gas and Edison Light Company.

Total installed capacity, 65 million gallons per day.

LITTLE QUITTACAS STATION — Pump 4 "Diesel"
1975 — 1976

2. Description of fuel used.
   a. No. 2 Diesel oil
   b. Brand of oil — various
   c. Price of oil per gallon—delivered to Little Quittacas Station 36.5 cents.
3. Oil consumed for the year — 23,540 gallons
4. Total pumpage for the year — 422,410,000 gallons by Venturi meter.
5. Average static head against which pump worked — 174.3
6. Average dynamic head against which pump worked — 191.5
7. Number of gallons pumped per gallon of fuel oil — 17,944
8. Number of gallons raised 100 feet per gallons of fuel oil — 34,363
9. a. Cost per million gallons raised into High Hill Reservoir — $35.99
9. b. Cost per million gallons raised into High Hill Reservoir — diesel fuel only — $20.34

LITTLE QUITTACAS STATION — Pumps 1, 2, 3.

10. Total pumping time for the year — 12,271 Hrs.
11. Total current used for the year — 4,833,029 K.W.H.
12. Total pumpage for the year — 6,673,130,000 gallons
13. Number of gallons pumped per K.W.H. — 1,380
14. Number of K.W.H. required to raise one million gallons into High Hill Reservoir — 724

15. Average cost per K.W.H. — $0.358. Cost per K.W.H. varies in accordance with amount consumed.

16. a. Cost per million gallons raised into High Hill Reservoir, (pumps 1,2,3) — $63.37
    b. Per power only — $25.96
    Total cost of pumping, figured on pumping station expenses, viz; $438,113.61

17. Per million gallons pumped — $61.74

18. Per million gallons raised one foot (dynamic) — $0.33
    Cost of pumping figured on total maintenance and interest on bonds (see financial) less credits, viz; $2,198,766.33

19. Per million gallons pumped — $309.88

20. Per million gallons raised one foot (dynamic) — $1.66
    Cost of pumping figured on total maintenance, interest on bonds and bond payments less credits, viz; — $3,053,766.33

21. Per million gallons pumped — $430.37

22. Per million gallons raised one foot (dynamic) — $2.31

STATISTICS OF CONSUMPTION

1.	Estimated total population at date (New Bedford)	101,450
	Acushnet 8,595; Dartmouth 21,557; Fairhaven 19,000	*150,602
2.	Estimated population on lines of pipe.	*140,000
3.	Estimated population supplied	*140,000
4.	Total consumption for the year	7,050,589,850
5.	Passed through meters	6,071,493,850
6.	Percentage of consumption metered	86.1%
7.	Average daily consumption. (366 days)	19,263,906
8.	Gallons per day to each inhabitant	127
9.	Gallons per day to each consumer	137
10.	Gallons per day to each tap (active)	513
11.	Average rate received per million gallons metered	$312.05
12.	Average rate received per million gallons consumed	$268.72
13.	Cost of supplying water, per million gallons consumed figured on total maintenance less credits	$200.91
14.	Cost of supplying water per million gallons consumed figured on total maintenance plus interest on bonds less credits	$311.85
15.	Total cost of supplying water per million gallons consumed figured on total maintenance, plus interest on bonds and bond payments, less credits	$433.44

*Includes population supplied in the towns of Acushnet, Dartmouth and Fairhaven.

STATISTICS RELATING TO DISTRIBUTING SYSTEM

MAIN PIPE

1. Kind of pipe; cast iron, steel and cement asbestos.
2. Sizes; 4 inch to 48 inch.
3. Extended 34,949 feet during year.
4. Discontinued 23,936 feet.
5. Total now in use 276.3 miles.
6. Cost of ordinary maintenance per mile including flushing and inspecting gates and hydrants $187.60
7. Number of leaks per mile 0.1230.
8. Length of pipes less than 4 inches dia. 2.12 miles.
9. Number of hydrants added during the past year 84. Number of hydrants removed 66.
10. Number of public hydrants 2295.
11. Number of stop gates added during the year 107.
12. Number of stop gates now in use 4,536.
13. Number of stop gates smaller than 4 inches in size 92.
14. Number of waste gates or blow-offs 191.
15. Range of pressure on mains: 22 lbs to 91 lbs.

SERVICES

1. Kind of pipe; lead, cast iron and copper tubing.
2. Sizes; ½ inch to 16 inch.
3. Extended 4,448.5 feet.
4. Discontinued 11,048.0 feet.
5. Total now in use 190.2651 miles.
6. Number of service taps added:

New Bedford	—179
Dartmouth	169
Acushnet	22
Fairhaven	20
Total	32

7. Number now laid:

New Bedford	23,622
Dartmouth	6,770
Acushnet	2,101
Fairhaven	5,047
Total	37,540
Total now in use in N.B.	21,804

8. Average length of service 42.5281
9. Average cost of service for the year:
   (a) Gross $549.79
   (b) Net $395.68

METERS

1. Number of meters to be added 3.
2. Number now in use, New Bedford only, 21,412.
3. Number of metered active services 98.2%
4. Percentage of water receipts from metered water 100%

FINANCIAL STATISTICS

FOR DETAILS SEE WATER REGISTRAR'S REPORT

Balance brought forward	
(a) From ordinary receipts (maintenance)	3,159,484.73
(b) From extraordinary receipts, (bonds, etc.) additional supply	1,796,624.61
Total Balance	4,956,109.34
From Water Rates	
A. Meter Rates	1,882,762.21
B. Flushing charges, Rental, demands, shut off charges	160,738.12
C. Total for consumers	2,043,500.33
D. From other sources	85,574.86
E. Total	7,085,154.53

EXPENDITURES	
Water Works maintenance:	
AA. Operation (management and repairs)	1,476,136.69
BB. Interest on Bonds	782,215.85
CC. Payment on Bonds	855,000.00
AA+BB+CC	3,113,352.54
Water Works Construction:	
DD. Extension of mains	227,998.64
EE. Extension of services	63,226.72
FF. Extension of meters	11,413.61
GG. Unclassified expenses	34,430.59
HH. Land around Ponds	
II. New Workshop	
JJ. Total Expense	3,450,422.10
Balance	
aa. Ordinary	2,497,720.24
bb. Extraordinary	1,137,012.19
KK. Total	7,085,154.53

Disposition of balance:

F. Net cost of works to date	26,262,761.64
G. Bonded debt to date	16,425,000.00
H. Value of sinking fund to date	0.00
I. Net debt to date	16,425,000.00
J. Average rate of interest	4.64%

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* These balances have been diverted to General City Funds and Water Dept. Rev. Surplus Accounts.

** Water Department, Chap. 400-1924 Add. Supply — $6,272.26

** Water Loan No. 1 of 1969 — $735.52

** Water Equipment Loan of 1971 — $12.06

** Water Loan No. 1 of 1971 — $233,051.29

** Water Loan No. 2 of 1972 — $39,574.13

** Water Treatment Plant Loan of 1972 — $844,009.36

** Airport Water Improvements Project — $13,357.57

NEW WATER RATES	Effective 1/1/75	Effective 1/1/76
	Per 1000 cu. ft.	
For water supplied from Quittacas Pumping Station:		
For the first 10,000 cu. ft. per quarter or 3,300 cu. ft. per month	$3.63	$3.99
For the next 90,000 cu. ft. per quarter or 30,000 cu. ft. per month	$3.21	$3.53
For the next 900,000 cu. ft. per quarter or 300,000 cu. ft. per month	$2.73	$3.00
For the next 1,000,000 cu. ft. per quarter or 333,300 cu. ft. per month	$1.82	$2.00
For all over 2,000,000 cu. ft. per quarter or 666,600 cu. ft. per month	$ .55	$ .61

These rates shall apply only to units of property or to the total amount of water recorded as used, by one or more meters located on the same property or premises.

METER RENTALS

(Within Basement Walls)

Size ⅝ inch	$ 5.25 per year
Size ¾ inch	6.75 per year
Size 1 inch	10.50 per year
Size 1½ inch	25.00 per year
Size 2 inch	50.00 per year

FIRE SUPPLY CHARGES

Size 3 inch	$ 75.00 per year
Size 4 inch	100.00 per year
Size 6 inch	150.00 per year
Size 8 inch	200.00 per year
Size 10 inch	300.00 per year
Size 12 inch	400.00 per year
Size 16 inch	500.00 per year

Water Board, submitting annual report for period
July 1, 1975 through June 30, 1976.

IN CITY COUNCIL,
February 24, 1977
Received, placed on file and ordered printed
in the City Documents.

A true copy, attest:

DAVID R. NELSON
City Clerk

CITY OF NEW BEDFORD, MASS.

One Hundred and Seventh Annual Report

REPORT

OF THE

NEW BEDFORD WATER BOARD

TO THE

CITY COUNCIL

CONTAINING

I

THE REPORT OF THE WATER BOARD

II

THE REPORT OF THE WATER REGISTRAR

III

THE REPORT OF THE SUPERINTENDENT

For Year Ending June 30, 1977

NEW BEDFORD WATER BOARD

1976 - 1977

John A. Markey	(Mayor of City) and (President of Water Board)
William P. McIntosh	Term Expires June 1976
Joseph Burgess, Jr.	Term Expires June 1978
William J. Kruger	Term Expires June 1979
Roger L. Poyant	Term Expires June 1981
Edward V. Peters	Act. Superintendent
Edward Rodriques	Act. Asst. Supt. (Const. and Maint.)
Edward E. Begin	Act. Deputy Supt. (Dist.)
Muriel Bruneau	Office Manager
Lourdes B. Bryan	Head Administrative Clerk and Clerk of Board
Leo J. Strahoska	Engineer

IN MEMORIAM

WILLIAM A. VIEGAS

Age 38

Date of Death — Sept. 15, 1976

Period of Service — 8 Years

WATER BOARD REPORT

January 5, 1978

To the Mayor and City Council
of the City of New Bedford:

Gentlemen:

In accordance to the provisions of Chapter 23, Section 3-2312 of the City Code of New Bedford, the Water Board herewith respectfully presents this, its 107th Annual Report, covering its operation for the calendar year 1976 - 77 and including the reports of the Superintendent, Water Registrar and Engineers.

The average daily consumption for the past year was 18,855,711 gallons, was approximately 408,195 gallons less than 1975 - 1976.

The total consumption for 1976 - 77 was 6,882,334,600 gallons approximately 168,255,250 gallons less than 1975 - 1976.

The Board voted to request the transfer of any surplus from Water Department receipts to Water Department New Construction and Improvement Account.

The following abstracts from the Water Registrar's report shows in condensed form the financial operation of this department during the year. Full details will be found in his report which accompanies this.

FIRST, BASED ON THE BUDGET SYSTEM IN ACCORDANCE WITH CITY AUDITOR'S ACCOUNT

	Salaries & Wages	Labor	General Expense	New Construction	Total
1976-77 Budget	$318,525.14	$432,097.15	$393,700.00	$69,369.82	$1,213,692.11
Refunds	165.73		750.00		915.73
Title X Refunds			1,746.00		1,746.00
Transfers	4,000.00	(10,000.00)	10,000.00		4,000.00
1976 Encumbrances			10,504.63		10,504.63
	$322,690.87	$422,097.15	$416,700.63	$69,369.82	$1,230,858.47
1976-77 Expenditures	337,248.76	451,620.63	411,448.83	45,662.12	1,245,980.34
Balances	$ (14,557.89)	$ (29,523.48)	$ 5,251.80	$23,707.70	$ (15,121.87)
Receipt of Fed. Anti-Recession Funds	160,000.00	190,000.00			350,000.00
Balances	$145,442.11	$160,476.52	$ 5,251.80	$23,707.70	$ 334,878.13
Less: Unexpended balance carried to 1978			4,252.47	23,707.70	27,960.17
Balance reverting to General City Funds, June 30, 1977	$145,442.11	$160,476.52	$ 999.33	—	$ 306,917.96

SECOND BASED ON RECEIPTS AND EXPENDITURES

RECEIPTS

For water, meter rentals, demands, fines	$2,304,843.39
Miscellaneous receipts	87,506.68
Receipts from Bond Issue	2,901,517.00
New Construction	45,662.12
Fed. Anti-Recession Funds	350,000.00
Total Receipts from all Sources	$5,689,529.19

EXPENDITURES

Bills from Appropriation	$411,448.83		
Bills from Bond Issue	2,901,517.00		
Payrolls from Appropriation	788,869.39		
New Construction	45,662.12		
Principal & Interest on Bonds	1,723,728.35		
Encumbrance, 1977	4,252.47		
	5,875,478.16		
Less: Encumbrance, 1976	10,504.63	$5,864,973.53	
WATER DEFICIT YEAR ENDING June 30, 1977		$ (175,444.34)	
Cost of Works 6-30-76			$26,262,761.64
Net Outlay for Year 1976-1977			2,738,693.36
Outlay for years 1972-76 listed under maintenance			3,023,025.86
Net Cost of Works, June 30, 1977			$32,024,480.86

RECEIPTS AND EXPENDITURES SINCE 1967

Year	Receipts for Water	Total Receipts*	Maintenance Interest and Bonds*	Extensions Paid From Regular Receipts	Extensions Paid From Bond Account & New Const.	Supply from Bonds	Total Expenditures	Water Revenue Surplus
1967	1,018,341.74	* 1,569,706.03	* 803,647.02	30,155.82	467,227.00		1,301,029.84	268,676.19
1968	1,074,123.40	* 1,330,070.10	* 836,091.66	31,774.99	167,907.13		1,035,773.78	294,296.32
1969	1,128,215.12	* 1,532,144.08	* 940,086.59	30,759.52	193,713.57		1,164,559.68	367,584.40
1970	1,138,622.28	* 1,530,783.35	* 934,701.96	23,624.63	279,234.87		1,237,561.46	293,221.89
1971	1,153,288.63	* 1,423,424.03	* 987,479.21	34,893.01	155,088.72		1,177,460.94	245,963.09
1972	1,160,637.90	* 1,710,670.74	* 1,381,057.86	52,301.81	86,568.23	57,180.08	1,577,107.98	133,562.76
**1973-74	2,235,741.75	* 5,974,857.33	* 2,251,800.06	58,764.01	870,041.76	2,458,040.59	5,638,646.42	336,210.91
1974-75	1,823,632.65	* 8,144,669.38	* 2,203,917.20	28,705.81	4,771,799.91	1,266,269.69	8,270,692.61	(126,023.23)
1975-76	2,043,500.33	* 9,113,794.06	* 2,819,681.51	18,820.29	297,489.74	6,646,568.11	9,782,559.65	(668,765.59)
1976-77	2,304,843.39	*†5,689,529.19	* 3,107,304.83	29,373.29	45,662.12	2,682,633.29	5,864,973.53	(175,444.34)
TOTAL	15,080,947.19	*38,019,648.29	*16,265,767.90	339,173.18	7,334,733.05	13,110,691.76	37,050,365.89	

*Includes receipts and expenditures from 1967 through June 1977 Bond Issue and New Construction Account

**18-month period reflecting 50% increase in water rates

†Includes Federal Anti-Recession Funds of $350,000.00

The following are the principal contracts awarded by the Purchasing Department for the Water Board during the fiscal year 1976 - 1977:

DATE	CONTRACTOR	SUPPLY	CONSIDERATION
Aug. 10, 1976	Rockwell International Corp.	Cold Water Piston Meters W/Flanges	$ 2,156.46/net
Aug. 20, 1976	B I F Industries	M/J Butterfly Valves	$ 6,350.00/net
Aug. 26, 1976	Hans Bernt Tractor Co.	Parts & Labor to Repair TD6-61 Series	$ 2,434.86 —2% 48.70 $ 2,386.16
Sept. 14, 1976	Atlantic States Cast Iron Pipe Co.	Iron Cement Lined Tyton Joint Ductile Pipe	$18,905.00/net
Sept. 24, 1976	H. R. Prescott & Sons, Inc.	Corporations & Curb Stops	$ 7,584.20 —2% 151.68 $ 7,432.52
Jan. 17, 1977	M. L. Goldberg Co., Inc.	10,000 ft. ¾ Inch Copper Tubing	$ 5,480.00 —2% 109.60 $ 5,370.40
Feb. 7, 1977	H. R. Prescott & Sons, Inc.	Service Boxes (800)	$10,280.00 —2% 205.60 $10,074.40

May 4, 1977	Fields Point Chemical, Inc. (D. P. W. Contract)	Liquid Chlorine		@ 0.124/lb.
May 12, 1977	Allied Chemical Corporation	450 tons (approx.) 58% Light Soda Ash		@ 85.00/net ton 24.40 freight
				109.40 net ton
May 18, 1977	Rothwell Foundry, Inc.	Various Cast Iron Fittings	per diem	
June 10, 1977	Municipal Services, Inc.	Buffalo Valve Boxes — Complete		$ 4,995.00
			—2%	99.90
				$ 4,895.10
June 10, 1977	Water Works Supply Corp.	Cement Lined Short Pattern Class D Fittings		$ 3,533.64
			—2%	70.67
				$ 3,462.97
June 23, 1977	Glen Petroleum Corporation	60,000 gals. (approx.) Diesel Fuel Oil		@ .3990/gal.

The Water Board wishes to acknowledge with gratitude the services performed by all department employees during the year.

Respectfully submitted,

JOHN A. MARKEY
WILLIAM P. McINTOSH
JOSEPH BURGESS, JR.
WILLIAM J. KRUGER
ROGER L. POYANT

August 16, 1977

New Bedford Water Board
Room 312, City Hall
New Bedford, Mass.

Gentlemen:

The following is a condensed report from the usual detailed statement showing the financial operations of the Water Department for the year ending June 30, 1977.

RECEIPTS

Total Receipts for water, meter rentals, demands and misc.	$2,392,350.07	
Receipts from Bond Issue	2,901,517.00	
Receipts from New Construction	45,662.12	
Federal Anti-Recession Funds	350,000.00	
Total Receipts from all sources		$5,689,529.19

EXPENDITURES

Bills and Payrolls from New Construction	$ 45,662.12		
Bills and Payrolls from Appropriation	1,200,318.22		
Bills from Bond Issue	2,901,517.00		
Payments — Bonds & Interest	1,723,728.35		
Encumbrances, 1977	4,252.47	5,875,478.16	
Less Encumbrances — 1976		10,504.63	5,864,973.53
WATER DEFICIT, Year ending June 30, 1977			$ 175,444.34

New service applications for the year totalled 142. The bonded debt of the department as of June 30, 1977 was $17,560,000.00. $1,200,000.00 has been borrowed in anticipation of new loans for the Treatment Plant. The balance in New Construction is $23,707.70.

Respectfully,

MURIEL BRUNEAU (Mrs.)
Office Manager

REPORT OF THE WATER REGISTRAR

City of New Bedford
Water Registrar's Office
August 15, 1977

To the New Bedford Water Board:

Gentlemen:

I herewith present to you a detailed statement of the receipts and expenditures of the Water Works Department for the year ending June 30, 1977.

The report is based on Budget vs. Expenditures and also on Receipts and Expenditures as previously rendered.

FIRST, Based on the Budget System

RECEIPTS

Budget Appropriation	$ 1,144,322.29	
Refunds	2,661.73	
Encumbrances — 1976	10,504.63	
Transfers	4,000.00	
New Construction Account	45,662.12	$ 1,207,150.77

EXPENDITURES

Payrolls	$ 788,869.39	
Bills	411,448.83	
New Construction	45,662.12	
Encumbrances — 1977	4,252.47	1,250,232.81
Deficit from Budget		(43,082.04)
Received Federal Anti-Recession Funds		350,000.00
Returned to General City Funds		$ 306,917.96

SECOND, Based on Receipts and Expenditures as previously rendered

RECEIPTS

RATES	
Towns, Special Rate	$ 153,119.15
Assessments	4,264.63
Under 10,000 cu. ft. per quarter	898,087.70
Over 10,000 cu. ft. and less than 100,000 cu. ft. per quarter	242,255.60

Over 100,000 cu. ft. and less than 1,000,000 cu. ft. per quarter	293,678.83
Over 1,000,000 cu. ft. and less than 2,000,000 cu. ft. per quarter	128,618.33
Over 2,000,000 cu. ft. per quarter	397,121.22
Building purposes	850.00
Total Receipts for Rates	$ 2,117,995.46
Meter Rentals	164,898.00
Demands & Fines	21,949.93
Total Receipts for Water	$ 2,304,843.39
Miscellaneous receipts (for details see credits under expense)	$ 87,506.68
Anti-Recession Funds	350,000.00
Water Loan #1 of 1969	502.58
Water Loan — 1971	232,528.60
Water Loan — 1972	63,691.85
Water Treatment Plant #2 — Loan	2,604,793.97
New Construction	45,662.12
Total Receipts	$ 5,689,529.19

EXPENDITURES

New Construction	$ 45,662.12		
Bills from Appropriation	411,448.83		
Bills from Bond Issue	2,901,517.00		
Payrolls from Appropriation	788,869.39		
Interest	903,728.35		
Bonds	820,000.00		
Encumbrances — 1977	4,252.47	5,875,478.16	
Less Encumbrances — 1976		10,504.63	$ 5,864,973.53
Water Deficit, Year ending 6-30-77			$ (175,444.34)

EXPENDITURES IN DETAIL

MANAGEMENT & REPAIRS MAINTENANCE	PAYMENTS	CREDITS	NET
Superintendent's Dept. Salaries	$ 93,862.17	$ 526.44	$ 93,335.73
Water Registrar's Dept. Salaries	86,191.92		86,191.92
Printing, Postage, Stationery, Advertising & other supplies	6,486.16		6,486.16
Travel, Telephone & Telegram	4,332.74		4,332.74
Vacations, Payrolls	89,974.23		89,974.23
TOTAL	$ 280,847.22	$ 526.44	$ 280,320.78
QUITTACAS PUMPING STATION			
Salaries & Labor for Pumping	$ 103,328.33		$ 103,328.33

Fuel, Diesel Oil	9,054.02		9,054.02
Oil, Waste, Packing, Lighting	11,566.60		11,566.60
Tools & Other Supplies	412.03		412.03
Diesel Engine Repairs	508.44		508.44
Standby & Heating	6,587.90		6,587.90
Repairs, Centrifugal pumps & motors	83.68		83.68
Electric Current, Centrifugal pumps	152,482.88		152,482.88
Building & Grounds	43,082.47		43,082.47
Miscellaneous	1,648.71		1,648.71
Water Treatment	116,508.87		116,508.87
TOTAL	$ 445,263.93		$ 445,263.93
LAKEVILLE SUPPLY			
Ponds, including connections, intakes, overflows, etc.	$ 6,006.12	$	$ 6,006.12
Motor cars & trucks	18,005.01		18,005.01
Lands		10.00	(10.00)
Forestry work	16,653.12	1,658.00	14,995.12
Roads, walls & fences	141.58		141.58
Patrol	5,376.08		5,376.08
Nemasket River Dam	136.26		136.26
48" Steel Force Main	207.60		207.60
48" Cast Iron Force Main	1,661.99		1,661.99
High Hill Reservoir	10,548.15		10,548.15
TOTAL	$ 58,735.91	$ 1,668.00	$ 57,067.91
MAINS			
Main Pipe			
From Appropriation	$ 22,933.68	$ 686.48	$ 22,247.20
From Bond Issue	208,468.92		208,468.92
Stop Gates	5,062.48		5,062.48
Hydrants	19,585.78	3,316.63	16,269.15
Flushing & Inspecting	2,888.27		2,888.27
Street Dept. — Repairing Streets	173.25	115.82	57.43
TOTAL	$ 259,112.38	$ 4,118.93	$ 254,993.45
SERVICES			
Repairing & Removing	$ 63,886.50	$ 4,221.59	$ 59,664.91
Renewing & Driving stop boxes	4,926.86		4,926.86
Cleaning stops, taps & pipes	2,097.18		2,097.18
Street Dept. — Repairing streets			
From Appropriation	1,031.73	858.61	173.12
From Bond Issue	9,912.21		9,912.21
Fire Supplies		42,425.00	(42,425.00)
Sealing Fixtures & Inspecting check valves	6,280.83	1,830.96	4,449.87

Shutting off & Turning on	9,068.46	4,109.00	4,959.46
TOTAL	$ 97,203.77	$ 53,445.16	$ 43,758.61
METERS			
Meters			
From Appropriation	$ 23,442.13	$ 3,464.68	$ 19,977.45
From Bond Issue	502.58		502.58
TOTAL	$ 23,944.71	$ 3,464.68	$ 20,480.03
GENERAL MAINTENANCE			
Motor cars & trucks	$ 34,159.62	$ 3,566.13	$ 30,593.49
Labor at workshop	67,089.01	187.00	66,902.01
Materials at workshop	2,548.94		2,548.94
Tools	23,593.72	1,504.00	22,089.72
Fuel, lighting & power at workshop	9,441.74		9,441.74
Repairs, workshop buildings and pipeyard	16,663.79		16,663.79
TOTAL	$ 153,496.82	$ 5,257.13	$ 148,239.69
ROCKDALE AVE. SYSTEM			
Rockdale Ave.	$ 8,835.54	$	$ 8,835.54
TOTAL	$ 8,835.54	$	$ 8,835.54
ACUSHNET SUPPLY			
Storing, reservoir, pumpwell and dry swamp ditch	$	$ 51.00	$ (51.00)
TOTAL	$	$ 51.00	$ (51.00)
OTHER MAINTENANCE			
West End Renewal	$ 263.32	$	$ 263.32
Insurance Settlement	750.00		750.00
Industrial Accident account	9,087.38		9,087.38
Taxes and Insurance	24,668.56		24,668.56
Sick Leave	27,619.10		27,619.10
Encumbrances — 1977	4,252.47		4,252.47
TOTAL	$ 66,640.83	$	$ 66,640.83
Less Encumbrances — 1976	10,504.63		10,504.63
TOTAL	$ 56,136.20	$	$ 56,136.20
TOTAL MANAGEMENT & REPAIRS	$ 1,383,576.48	$ 68,531.34	$ 1,315,045.14

EXTENSIONS

MAINS			
Main Pipe & Special Castings			
From Appropriations	$ 3,820.08	$ 1,100.03	$ 2,720.05
From New Construction	20,628.34		20,628.34
Stop Gates	7,245.48	157.92	7,087.56
Hydrants	1,064.28	3,485.00	(2,420.72)
Lead & Gaskets		42.66	(42.66)
Labor	4,104.05	381.23	3,722.82
Street Dept. — Repairing streets		235.24	(235.24)
TOTAL	$ 36,862.23	$ 5,402.08	$ 31,460.15
SERVICES			
Pipe			
From New Construction	$ 5,370.40	$ 4,652.49	$ 717.91
Taps & Stops			
From Appropriation	60.79	1,565.20	(1,504.41)
From New Construction	7,432.52		7,432.52
All Other Services			
From Appropriation	3,558.52	1,362.45	2,196.07
From New Construction	10,074.40		10,074.40
Labor			
From Appropriation	5,134.58	4,440.04	694.54
Street Dept. — Repairing streets		1,438.68	(1,438.68)
Fines		103.50	(103.50)
TOTAL	$ 31,631.21	$ 13,562.36	$ 18,068.85
METERS			
Cost of Meters			
From New Construction	$ 2,156.46	$	$ 2,156.46
Cost of testing & setting	34.50		34.50
TOTAL	$ 2,190.96	$	$ 2,190.96
OTHER EXTENSIONS			
Lands around ponds	$	$ 10.90	$ (10.90)
Mill Piping	35.64		35.64
Hurricane emergency	1,060.26		1,060.26
Services from other departments	3,255.11		3,255.11
TOTAL	$ 4,351.01	$ 10.90	$ 4,340.11
TOTAL EXTENSIONS	$ 75,035.41	$ 18,975.34	$ 56,060.07
SUPPLY			
High Hill Rservoir Covering			
From Bond Issue	$ 77,839.32	$	$ 77,839.32

Water Treatment Plant From Bond Issue	2,604.793.97		2,604,793.97
TOTAL	$ 2,682,633.29	$	$ 2,682,633.29
WATER DEBT			
Water Debt. (not included in budget)			
Interest	$ 903,728.35	$	$ 903,728.35
Bonds	820,000.00		820,000.00
TOTAL	$ 1,723,728.35	$	$ 1,723,728.35

SUMMARY AND GRAND TOTAL OF EXPENSES AND CREDITS

MANAGEMENT & REPAIRS	$ 1,383,576.48	$ 68,531.34	$ 1,315,045.14
EXTENSIONS	75,035.41	18,975.34	56,060.07
SUPPLY	2,682,633.29		2,682,633.29
WATER DEBT	1,723,728.35		1,723,728.35
TOTAL	$ 5,864,973.53	$ 87,506.68	$ 5,777,466.85

STATEMENT OF BOND ACCOUNTS

ADDITIONAL SUPPLY ACTS OF 1924, CHAP. 400	
Balance July 1, 1976	$ 6,272.26
Expended 1976 - 1977	—
Balance June 30, 1977	$ 6,272.26
WATER LOAN #1 of 1969	
Balance July 1, 1976	$ 735.52
Expended 1976 - 1977	502.58
Balance June 30, 1977	$ 232.94
WATER LOAN #1 of 1971 — Airport - Water Improvements	
Balance July 1, 1976	$ 13,357.57
Trans. 10-28-76 by City Council to Renovation & Rehabilitation of Instrument Runway 5-23	11,856.15
Balance June 30, 1977	$ 1,501.42
WATER EQUIPMENT LOAN OF 1971	
Balance July 1, 1976	$ 12.06
Trans. by City Council to Police Dept. 12-21-76	12.06
Balance June 30, 1977	$ —

WATER LOAN #1 of 1971	
Balance July 1, 1976	$ 233,051.29
Expended 1976 - 1977	232,528.60
Balance June 30, 1977	$ 522.69
WATER TREATMENT PLANT LOAN #1 of 1972	
Balance July 1, 1976	$ 39,574.13
Trans. from Loan #2 of 1972	24,132.72
	63,706.85
Expended 1976 - 1977	63,691.85
Balance June 30, 1977	$ 15.00
WATER TREATMENT PLANT LOAN #2 of 1972	
Balance July 1, 1976	$ 844,009.36
Receipts from sale of notes	2,200,000.00
	3,044,009.36
Trans. to Loan #1 of 1972	24,132.72
	3,019,876.64
Expended 1976 - 1977	2,604,793.97
Balance June 30, 1977	$ 415,082.67

STATEMENT OF NEW CONSTRUCTION ACCOUNT

Balance July 1, 1976		$ 69,369.82
Expended in 1976 - 1977		
EXTENSIONS		
Main Pipe & castings	$ 20,628.34	
Service pipe	5,370.40	
Taps & stops	7,432.52	
All other supplies	10,074.40	
Meters	2,156.46	
Total Expended 1976 - 1977		45,662.12
BALANCE JUNE 30, 1977		$ 23,707.70

STATEMENT OF AIRPORT WATER IMPROVEMENT APPROPRIATION

Trans. by Council April 14, 1977	$ 5,000.00
Expended 1976 - 1977	—
Balance June 30, 1977	$ 5,000.00

EXPENDITURES FROM THE BEGINNING OF THE WORKS

ACUSHNET SUPPLY	PAYMENTS	CREDIT	NET
Dry Swamp Ditch and Lands	$ 23,503.76	$	$ 23,503.76
Acushnet Storing Reservoir	61,470.71		61,470.71
White Homestead and Lands	18,845.24		18,845.24
Dam at Storing Reservoir	4,000.00		4,000.00
Conduits, lands, construction and Wheldon Mill property	205,391.80	592.50	204,799.30
Purchase St. Receiving Reservoir	31,959.47		31,959.47
Pumpwell and culvert	16,561.41		16,561.41
Engine house and lot - Purchase St.	17,152.89		17,152.89
Engine house and coal shed	100,771.51		100,771.51
Engine, Purchase St.	81,234.47		81,234.47
Stand Pipe, Mt. Pleasant	6,109.93		6,109.93
Mt. Pleasant Distributing Reservoir	65,292.66	2,209.76	63,082.90
TOTAL	$ 632,293.85	$ 2,802.26	$ 629,491.59
QUITTACAS SUPPLY			
Lands around ponds	$ 175,142.42	$	$ 175,142.42
Dam at Pocksha Pond	26,020.70		26,020.70
Quittacas Pumping Station, Pumpwell, engines, intakes, gatehouse and connection between ponds	372,672.73		372,672.73
New pump and installation	479,409.23		479,409.23
Second Intake	212,618.87		212,618.87
Bldgs. other than pumping station	19,345.99		19,345.99
Telephone lines	2,168.64		2,168.64
Railroad locomotive and cars	73,631.64		73,631.64
8" Steel Force Main, power gate & lands	382,367.32		382,367.32
Relining 48" Steel Force Main	144,732.69		144,732.69
2nd Force Main	839,317.35		839,317.35
High Hill Reservoir	181,405.06		181,405.06
High Hill Reservoir Roof	3,257,915.83		3,257,915.83
Rockdale Ave., Elevated Tank	45,811.47		45,811.47
Water Treatment Plant	14,625,462.58		14,625,462.58
Quittacas Transfer Station	283,732.17		283,732.17
TOTAL	$21,121,754.69	$	$21,121,754.69

ADDITIONAL SUPPLY FROM POCKSHA AND ASSAWOMPSETT PONDS

Miscellaneous	$ 548.33	$	$ 548.33
Land and Buildings	194,410.85	4,827.04	189,583.81
Venturie Meter Chamber	34,030.66	99.81	33,930.85

Nemasket River Damages	35,663.52		35,663.52
Settlement of suits for taking rights at Long Pond	16,210.00		16,210.00
Nemasket River outlet improvement	13,726.37	160.00	13,566.37
TOTAL	$ 294,589.73	$ 5,086.85	& 289,502.88
DISTRIBUTION			
Mains, Services, Meters, etc.	$11,425,914.18	$ 2,028,107.68	$ 9,397,806.50
Workshop, pipeyard & garage	133,704.15	7,500.00	126,204.15
New workshop - Shawmut Ave.	459,721.05		459,721.05
Management & repairs	25,780,642.36	986,980.10	24,793,662.26
TOTAL	$37,799,981.74	$ 3,022,587.78	$34,777,393.96
WATER DEBT			
Interest	$ 6,494,809.69	$ 53,564.41	$ 6,441,245.28
Bonds	8,755,000.00	92,408.90	8,662,591.10
Sinking Funds	751,732.00		751,732.00
TOTAL	*$16,001,541.69	$ 145,973.31	$15,855,568.38

*Includes amount paid by City Treasurer since 1931 without passing through Water Works Budget, viz.

Interest	$ 4,431,609.80
Bonds	7,600,000.00
TOTAL	$12,031,609.80

SUMMARY OF EXPENSES FROM THE BEGINNING OF THE WORKS

Acushnet Supply	$ 632,293.85	$ 2,802.26	$ 629,491.59
Quittacas Supply	21,121,754.69		21,121,754.69
Pocksha & Assawompsett	294,589.73	5,086.85	289,502.88
Distribution, etc.	37,799,981.74	3,022,587.78	34,777,393.96
TOTAL	$59,848,620.01	$ 3,030,476.89	$56,818,143.12
Public Debt	16,001,541.69	145,973.31	15,855,568.38
OUTLAY	$75,850,161.70	$ 3,176,450.20	$72,673,711.50

SUMMARY OF RECEIPTS FROM THE BEGINNING OF THE WORKS

Appropriation by City Council 1888 & previous	$ 1,038,000.00
Further Supply	1,316,639.60
Duplicate Supply Bonds — 1910	250,836.65

Special Extension Bonds — 1911			151,391.78
Special Extension Bonds — 1912			161,019.78
48" C.I. Force Main Bonds — 1921 & 1930			900,246.14
Second Intake			350,493.15
Additional Supply Bonds — 1924			318,804.59
Second Force Main — Bonds			223,693.01
Relining 48" Steel Force Main			144,732.69
Receipts from Water			44,682,097.48
Receipts from Other Sources			3,171,506.75
Receipts from Bond Issue — 1947			500,000.00
Excess & Deficiency Transfer — 1949			100,000.00
Receipts from Bond Issue — 1952			250,000.00
Receipts from Bond Issue — 1955			$ 2,000,000.00
Receipts from Bond Issue — 1956			300,000.00
Receipts from Bond Issue — 1958			200,000.00
Receipts from Bond Issue — 1959			200,000.00
Receipts from Bond Issue — 1961			250,000.00
Receipts from Bond Issue — 1964			119,296.40
Receipts from Bond Issue — 1965			150,000.00
Receipts from Bond Issue — 1968			50,000.00
Receipts from Bond Issue — 1969			149,767.06
Receipts from Bond Issue — 1971			900,157.09
Receipts from Bond Issue — 1972			18,101,182.92
P-Mass			20,848.06
Partial reimbursement — N. B. - Fhvn. Sub-aqueous water line			100,000.00
Transfer from Labor to New Construction			14,000.00
Additional Transfer by City Auditor			158.00
Refund of bill paid twice			7,504.20
Anti-Recession Funds — 1977			350,000.00
			$76,472,375.35
Less: Balance in New Construction		23,707.70	
Less: Return to Gen. City Funds	773,950.29		
Less: Deficit — 1977	175,444.34	598,505.95	622,213.65
OUTLAY			$75,850,161.70
Less: Credits			3,176,450.20
NET OUTLAY			$72,673,711.50
Management & Repairs	$25,780,642.36		
Less: Credits	986,980.10	24,793,662.26	
Interest	6,494,809.69		
Less: Credits	53,564.41	6,441,245.28	
Bonds	8,755,000.00		
Less: Credits	92,408.90	8,662,591.10	
Sinking Funds		751,732.00	40,649,230.64

NET COST OF WORKS		$32,024,480.86
Water Receipts		$44,682,097.48
Less: Management & Repairs	24,793,662.26	
Less: Debt, Interest & Sinking Funds	15,855,568.38	
Less: Retd. to General City Funds 1914-1977 incl.	598,505.95	
Less: Balance — New Construction	23,707.70	41,271,444.29
Net Receipts Applied to Construction		$ 3,410,653.19

The funds for the construction of these works have been derived from the following sources:

Investment of S.A. Howland Bequest	$ 100,000.00
Received from sale of bonds 1888 & previous	815,000.00
S. A. Howland Educational Bequest	100,000.00
Appropriation for construction 1865	23,000.00
Net Receipts applied to construction	$ 3,410,653.19
Net Receipts further supply Bonds 1894-7	1,316,639.60
Net Receipts duplicate supply Bonds 1910	250,836.65
Net Receipts special extensions 1911	151,391.78
Net Receipts special extensions 1912	161,019.78
Net Receipts second intake Bonds 1923	350,493.15
Net Receipts 48" C.I. Force Main Bonds 1921 & 1930	900,246.14
Amount used Second Force Main Bonds 1934	156,975.50
Federal Grant P.W.A.	66,717.51
Federal Anti-Recession Funds 1977	350,000.00
Amount used additional supply Bonds 1924	313,861.14
Amount used relining Steel Force Main Bonds 1934	87,101.20
Federal Grant P.W.A.	57,631.49
Receipts from Bond Issue 1947	500,000.00
Receipts from Excess & Deficiency Transfer 1949	100,000.00
Receipts from Bond Issues 1952	250,000.00
Receipts from Bond Issues 1955	2,000,000.00
Receipts from Bond Issues 1956 — No. 1	150,000.00
Receipts from Bond Issues 1956 — No. 2	150,000.00
Receipts from Bond Issues 1958 — No. 1	200,000.00
Receipts from Bond Issues 1959 — No. 1	200,000.00
Receipts from Bond Issues 1961	250,000.00
Receipts from Bond Issues 1964	119,296.40
Receipts from Bond Issues 1965	150,000.00
Receipts from Bond Issues 1968	50,000.00
Receipts from Bond Issues 1969	149,767.06
Receipts from Bond Issues 1971	900,157.09
Receipts from Bond Issues 1972	18,101,182.92
P.Mass. 3202	20,848.06
Transfer to New Construction 1974	14,000.00

Additional Transfer by City Auditor to New Construction	158.00
Partial reimbursement N.B.-Fhvn sub-aqueous water line	100,000.00
Refund of bill paid twice	7,504.20
NET COST OF WORKS	$32,024,480.86

I would like to thank the members of the Water Board and also the employees of the department for their cooperation and support.

Respectfully submitted,

MURIEL BRUNEAU
Office Manager

THE WATER DEBT AS OF JUNE 30, 1977

Under Annual Payments	When Issued	Amt. Issued	Rate	Annual Payments		Amount Due
New Bedford Loan of 1955	Sept. 1, 1956	$ 500,000.00	3.10%	1961-80	$ 20,000.00	$ 80,000.00
New Bedford Water Loan of 1955	July 1, 1957	1,300,000.00	4.10%	1968-82	50,000.00	300,000.00
New Bedford Water Loan of 1955	Jan. 1, 1959	200,000.00	3.40%	1959-79	10,000.00	20,000.00
New Bedford Water Loan No. 1 — 1969	Aug. 1, 1969	150,000.00	5.75%	1970-79	15,000.00	45,000.00
Water Bonds No. 1 — 360 @ 5,000	June 1, 1972	1,800,000.00	5.00%	1972-77 1978-82 1983-92	110,000.00 100,000.00 75,000.00	1,250,000.00
Water Bonds No. 1-850 @ 5,000 — Treatment Plant	Sept. 1, 1973	4,250,000.00	5.40%	1974-88 1989-92 1993	215,000.00 210,000.00 185,000.00	3,605,000.00
Treatment Plant — Loan of 1972	Nov. 1, 1974	7,600,000.00	6.375%	1975-93	400,000.00	6,800,000.00
Treatment Plant — Loan of 1972	July 15, 1976	4,500,000.00	7.50%	1977-83 1984-95	240,000.00 235,000.00	4,260,000.00
Borrowed in Anticipation						1,200,000.00
					TOTAL	$17,560,000.00

REPORT OF THE SUPERINTENDENT

The annual report of the Superintendent of the operation of the department for the year beginning July 1, 1976 ending June 30, 1977 is a report of the general conditions of the works is respectfully submitted.

The financial report of the Water Registrar, rainfall and tables showing in detail the work of the department are incorporated as a part of this report.

RAINFALL

Total rainfall for the last half of the calendar year of 1976 and the first half of 1977 was recorded at Quittacas Pumping Station, Rochester, Massachusetts at 56.73 inches.

POND ELEVATIONS

The water levels in the Lakeville Ponds reached the following elevations during the last half year of 1976 and the first half of 1977:

POND	HIGH LEVEL		LOW LEVEL	
Pocksha Pond	52.10	3-23-77	49.21	12- 1-76
Little Quittacas	48.45	6-15-77	46.80	9-29-76
Great Quittacas	52.05	4- 6-77	49.03	10-20-76

WATER TREATMENT

Throughout the year the water pumped from Quittacas Pumping Station was sterilized with the addition of liquid chlorine and all water leaving High Hill Reservoir is chlorinated again at the High Hill Chlorination Station at North Dartmouth, Massachusetts. Soda Ash is also added to the water system at Quittacas Pumping Station.

The Water Department took a minimum of 1,337 water samples fro mthe system and a minimum of 80 samples were sent to the State Laboratory in Lawrence, Massachusetts.

CEMENT LINING

The New Bedford Water Department awarded a contract to Ameron, Inc. for $159,885.00 to clean and cement line approximately 18,000 feet of six inch and eight inch pipe. Due to the cold weather in November, the cleaning and cement lining was stopped until April when the work continued and was finished in June 1976. This completes the second year of cement lining which has been funded by Community Development.

REPLACEMENT OF LARGE VALVES

The New Bedford Water Department awarded a contract to A. Susi Construction, Inc. for $375,950.00 to replace old 48 inch valves with new 48 inch butterfly valves on the two transmission mains and to replace the old air vaccuum valves with new valves.

FLUSHING

The City water system was flushed completely by the New Bedford Water Department employees with help from temporary employees during the spring and summer months.

As Acting Superintendent I wish to express my appreciation for the help I received from the Mayor, Water Board members, the City Government and Department of Public Works and I would also like to thank Deputy Superintendent Edward Begin and Assistant Edward Rodriques for their devoted effort during all the construction work in the past year. I would like to thank the Foreman and employees of the Water Department for their continued and wholehearted support during the year.

Respectfully submitted,

EDWARD V. PETERS
Acting Superintendent

LEAKS

There have been tweny-four leaks on main pipe during the fiscal year 1976 - 1977 as herewith shown:

Date	Size	Locations	Cause
Aug. 8, 1976	16"	Wamsutta St., w. line No. Front St.	Broken
Oct. 16, 1976	16"	Purchase St., 20' n. x Weld St.	Main Leak
Dec. 11, 1976	12"	Brook St. on n. line Holly St.	Broken
Dec. 8, 1976	12"	Parker St. 2' e. x w. line Hunter St.	Cracked
Dec. 11, 1976	8"	Manila St., e. x Acushnet Ave. 110'	Cracked
Dec. 11, 1976	6"	Belleville Ave., s. x Kilburn St. 13'	Cracked
Nov. 23, 1976	16"	Purchase St., n. x Weld St. 17.2'	Main Leak
Nov. 23, 1976	8"	Sassaquin Ave. s. x Oriole St. 7'	Joint Leak
Dec. 17, 1976	1"	Jason Court, w. x Crapo St. 100'	Main Leak
Dec. 20, 1976	¾"	Sylvia's Court, w. x Crapo St. 121'	Main Leak
Jan. 8, 1977	8"	Commonwealth Ave., s. x Huntington Ave. 35'	Cracked
Jan. 22, 1977	8"	Sassaquin Ave., n. x Oriole St.	Cracked
Jan. 23, 1977	8"	Turner St., s. x Potter St. 50'	Cracked
Jan. 27, 1977	6"	Pope St., w. x Summer St. 33'	Cracked
Feb. 2, 1977	12"	Church St., n. x Lynn St. 1727'	Cracked
Feb. 10, 1977	4"	Mosher St., e. x Crapo St. 386'	Cracked
Feb. 12, 1977	6"	Richmond St., n. x Austin St. 140.7'	Cracked
Feb. 19, 1977	12"	E. Rodney French Blvd., n. x Ruth St. 219'	Cracked
March 10, 1977	4"	Berkley St., w. x Brownell Ave. 32'	Cracked
March 28, 1977	8"	Hathaway St., e. x Belleville Ave. 59'	Cracked
May 1, 1977	8"	Rockland St., w. x Bonney St. 48'	Cracked
May 20, 1977	6"	Ft. Rodman, s. x n. line 20.8' near T60 Bldg.	Main Leak
May 27, 1977	8"	Bartlett St., s. x Westland St. 58.5'	Cracked
Jan. 18, 1977	8"	Brownell Ave., s. x Kempton St. 9'	Cracked

11,555.1 feet of distribution pipe in sizes 4 inch to 36 inches was added to the system during the year and 6,619.5 feet was removed.

One hundred fifty-five stop gates have been set and sixty-one of those previously set have been removed. The total number now in use is 4,630.

The total number of small size stop gates now in place is ninety-two.

One waste gate has been set. The total number now in use is one hundred ninety-two.

Five air taps have been set. The number now in use is two hundred seventy-two.

Twelve private gates have been set and seventy-three of those previously set have been removd making a total of on thousand two hundred sixty-five now in use.

Seventy-nine new hydrants have been set and seventy-three of those previously set have been removed. The total number now in use is two thousand three hundred one.

The total number of sprinkler car hydrants in use is seven.

The total number of watering cart hydrants now in place is thirteen.

Eighty-nine service pipes have been laid and eighty-eight of those previously laid have been removed. The total number now in place is 23,623. Of this number four hundred one are unmetered fire services, twenty-one thousand four hundred eight are metered an dthe balance of one thousand eight hundred fourteen are not in use.

Seven hundred forty-four service leaks have been repaired.

Two hundred one taps have been cleared as follows:

Taps cleared 194	Trouble Inside 7

Seven hundred fifty-four meters have been removed for repairs and six hundred seventy-three have been reset. The total number in use is 21,408.

CONSUMPTION OF WATER

The consumption of water for the year has been as follows:

1976 1977 Month	Monthly Consumption					Daily Average Consumption
	New Bedford	Dartmouth	Acushnet	Fairhaven	Total	
July	560,474,850	47,188,950	15,683,250	13,424,250	636,771,300	20,541,009
August	613,121,400	30,112,150	15,679,500	13,424,250	672,337,300	21,688,300
September	566,240,100	27,100,900	15,678,750	13,424,250	622,444,000	20,748,133
October	542,433,800	11,095,350	15,678,000	13,424,250	582,631,400	18,878,412
November	487,539,200	18,138,000	15,673,500	13,423,500	534,774,200	17,825,806
December	515,550,950	5,734,300	15,671,250	13,423,500	550,380,000	17,754,193
January	508,317,500	18,438,950	13,115,250	6,264,000	546,135,700	17,617,280
February	462,278,800	14,005,500	13,116,000	6,264,000	495,664,300	17,702,296
March	499,060,200	11,601,850	13,119,750	6,264,000	530,045,800	17,098,251
April	472,664,900	8,407,100	13,123,500	6,264,000	500,459,500	16,681,983
May	539,870,900	32,730,350	13,123,500	6,264,750	591,989,500	19,096,435
June	585,394,750	13,916,350	13,125,000	6,265,500	618,701,600	20,603,385
Totals	6,352,947,350	238,469,750	172,787,250	118,130,250	6,882,334,600	
Averages						18,855,711

Maximum daily consumption — (24 hrs.) — Aug. 25	25,788,600
Minimum daily consumption — (24 hrs.) — April 24	11,998,400
Average daily consumption — 6 a.m. - 6 p.m.	11,442,338
Average night consumption — 6 p.m. - 6 a.m.	7,413,373

Amount of water consumed shown on above table includes the supplying of about 242.4 miles of distribution pipes located in the adjoining towns of Dartmouth, Acushnet, and Fairhaven. Dartmouth supplies 22,928 consumers through 6,320 taps. Acushnet supplies 8,552 consumers through 2,061 taps. Fairhaven supplies 14,218 consumers through 5,030 taps.

COMPARISON OF THE CONSUMPTION OF THE YEAR 1976 - 77 WITH THE RECORD OF THE 94 PREVIOUS YEARS

Year	Estimated Population	Estimated number of consumers	Number of taps	Total number of gallons consumed	Average daily consumption	Gallons per day to each inhabitant	Gallons per day to each consumer	Gallons per day to each tap	No. of meters
1882	28,500	20,424	4,203	859,119,622	2,326,352	82	114	553	41
1883	30,000	22,249	4,465	849,059,700	2,326,191	78	105	521	49
1884	33,000	23,749	4,691	867,815,595	2,371,080	72	100	506	60
1885	33,700	25,373	4,965	1,049,801,050	2,876,167	85	113	579	67
1886	34,500	28,480	5,225	1,086,534,615	2,976,807	86	104	569	82
1887	36,000	30,080	5,495	1,112,302,789	3,047,404	85	101	555	102
1888	37,500	31,826	5,785	1,229,841,794	3,360,223	89	109	581	108
1889	40,000	34,000	6,104	1,310,488,214	3,590,379	90	106	588	120
1890	41,500	35,740	6,394	1,485,143,213	4,006,200	98	114	636	123
1891	45,000	38,500	6,742	1,513,161,482	4,145,648	92	108	615	135
1892	50,000	41,776	7,134	1,607,955,166	4,393,320	88	105	616	144
1893	55,000	44,158	7,531	1,824,275,536	4,998,015	99	113	664	172
1894	56,000	44,661	7,767	1,747,167,532	4,786,760	85	107	616	221
1895	56,300	46,154	8,027	1,719,830,979	4,711,866	84	102	587	254
1896	59,000	48,570	8,447	1,924,800,313	5,259,017	89	108	623	366
1897	60,000	50,000	8,860	2,071,702,478	5,675,897	95	113	641	621
1898	58,000	50,000	9,014	2,156,277,643	5,907,610	102	118	655	734
1899	58,000	50,000	9,151	2,261,115,500	6,194,837	107	124	677	1,098
1900	62,500	55,000	9,280	2,306,997,774	6,320,542	101	115	681	1,429
1901	65,000	57,000	9,447	2,150,199,262	5,890,957	91	103	624	1,566
1902	70,000	61,000	9,612	2,325,807,038	6,372,074	91	104	661	1,771
1903	72,000	62,000	9,927	2,535,280,580	6,945,974	96	112	700	1,954
1904	73,000	63,000	10,166	2,570,360,614	7,001,520	96	111	689	2,145
1905	75,000	66,000	10,477	2,586,640,683	7,093,187	95	107	677	2,434
1906	83,000	76,000	10,764	2,524,786,872	6,916,880	83	91	643	2,803
1907	88,000	81,000	11,107	2,711,824,444	7,435,572	84	91	670	3,196
1908	89,000	82,000	11,516	2,740,666,728	7,488,160	84	91	653	3,628
1909	95,000	88,000	12,043	2,727,327,230	7,472,129	79	85	621	4,572
1910	99,000	92,000	12,769	2,870,478,148	7,864,323	79	85	616	6,106
1911	102,700	96,000	13,311	2,910,369,438	7,973,615	78	83	599	8,206
1912	103,000	97,000	13,643	3,030,739,034	8,280,707	80	85	607	9,998
1913	104,000	99,000	14,055	2,832,828,204	7,761,173	75	78	552	12,340
1904	108,000	103,000	14,407	2,712,726,402	7,432,127	69	72	516	13,788
1915	110,000	107,000	14,770	2,791,655,778	7,648,372	70	71	518	14,140
1916	113,000	*111,120	*15,350	*3,122,164,926	*8,530,505	*75	*77	*556	14,481
1917	115,000	*113,485	*15,590	*3,390,054,126	*9,287,819	*81	*82	*596	14,728
1918	119,500	*118,140	*15,704	*3,562,182,920	*9,759,405	*82	*83	*621	14,852
1919	122,000	*123,290	*16,020	*3,522,543,626	*9,650,557	*78	*78	*602	15,019
1920	*131,350	*130,350	*16,546	*3,724,480,204	*10,204,055	*78	*78	*617	15,316
1921	*133,818	*133,085	*17,062	*3,454,210,228	*9,463,589	*71	*71	*554	15,659
1922	*135,775	*135,075	*18,404	*3,939,120,548	*10,792,111	*71	*80	*598	16,194
1923	*141,707	*140,950	*19,027	‡*3,663,170,860	*10,967,577	*77	*78	*567	16,870
1924	*145,000	*144,000	*19,802	*3,558,938,246	*9,750,515	*67	*68	*492	17,120
1925	*146,800	*146,100	*20,477	*3,456,787,024	*9,470,649	*65	*65	*462	17,569
1926	*140,400	*139,500	*20,703	*3,331,226,040	*9,126,646	*65	*65	*445	17,971
1927	*134,425	*133,525	*20,886	*3,284,861,320	*8,999,620	*67	*67	*431	18,063
1928	*128,327	*127,427	*20,979	*2,998,413,409	*8,214,332	*64	*64	*392	18,806
1929	*122,623	*121,823	*21,083	*3,563,884,895	*9,764,068	*80	*80	*463	17,832
1930	*123,064	*122,264	*21,220	*3,636,305,070	*9,962,480	*81	*81	*469	17,736
1931	*121,899	*121,089	*21,288	*3,568,662,195	*9,777,156	*80	*81	*454	17,632

COMPARISON OF THE CONSUMPTION OF THE YEAR 1976 - 77 WITH THE RECORD OF THE 94 PREVIOUS YEARS

(Continued from the previous page)

Year	Estimated Population	Estimated number of consumers	Number of taps	Total number of gallons consumed	Average daily consumption	Gallons per day to each inhabitant	Gallons per day to each consumer	Gallons per day to each tap	No. of meters
1934	*120,676	*119,876	*21,433	*3,406,767,851	*9,333,610	*77	*78	*435	17,429
1935	*120,717	*119,917	*21,464	†*3,740,174,940	*9,444,886	*78	*79	*440	17,334
1936	*120,668	*119,868	*21,497	*3,569,684,360	*9,753,235	*81	*81	*454	17,365
1937	*122,125	*121,525	*21,559	*3,571,784,790	*9,785,712	*80	*81	*451	17,386
1938	*122,673	*122,000	*21,614	*3,254,281,340	*8,915,839	*73	*73	*413	17,339
1939	*122,722	*122,000	*21,706	*3,634,581,862	*9,957,622	*81	*81	*458	17,339
1940	*121,639	*121,000	*21,799	*3,479,254,098	*9,506,158	*81	*81	*346	17,359
1941	*122,131	*121,500	*21,936	*3,811,069,776	*10,434,375	*86	*85	*476	17,430
1942	*126,645	*124,500	*22,015	*4,024,371,580	*11,025,675	*87	*87	*501	17,326
1943	*129,057	*127,000	*22,072	*4,482,805,861	*12,281,906	*95	*97	*556	17,408
1944	*128,896	*127,000	*22,131	*4,974,751,802	*13,592,218	*105	*107	*614	17,419
1945	*124,115	*122,000	*22,212	*4,832,018,164	*13,238,406	*106	*108	*596	17,504
1946	*124,883	*122,000	*22,423	*5,199,208,602	*14,244,407	*114	*117	*635	17,610
1947	*124,235	*122,000	*22,781	*5,466,475,436	*14,976,645	*121	*123	*657	17,737
1948	*124,665	*122,000	*23,132	*5,759,586,882	*15,736,576	*126	*129	*680	17,891
1949	*128,429	*124,000	*23,656	*5,834,771,212	*15,985,096	*125	*129	*676	18,094
1950	*124,662	*122,000	*24,265	*6,349,198,868	*17,395,065	*139	*143	*717	18,354
1951	*124,898	*122,000	*24,617	*6,427,883,945	*17,610,641	*141	*144	*715	18,565
1952	*123,504	*122,000	*25,259	*6,671,808,000	*18,228,981	*148	*149	*722	18,754
1953	*122,068	*120,000	*25,701	*6,965,140,600	*19,082,577	*156	*159	*742	18,927
1954	*121,079	*120,000	*26,038	*6,650,322,900	*18,229,063	*150	*152	*700	19,158
1955	*124,191	*122,000	*26,488	*7,445,709,200	*20,399,203	*164	*167	*770	19,280
1956	*122,355	*120,000	*27,008	*7,607,235,600	*20,784,797	*169	*173	*773	19,368
1957	*123,352	*121,000	*27,546	*7,417,648,600	*20,322,325	*165	*168	*740	19,389
1959	*121,714	*120,000	*27,708	*6,989,953,000	*19,150,556	*157	*160	*694	19,616
1959	*121,862	*120,000	*28,019	*7,336,685,280	*20,100,507	*165	*168	*717	19,765
1960	*123,003	*121,000	*28,366	*7,340,192,900	*20,055,172	*163	*166	*707	19,960
1961	*122,775	*121,000	*28,570	*6,590,495,900	*18,056,153	*147	*149	*632	19,914
1962	*124,525	*122,500	*28,769	*6,893,332,600	*18,885,843	*152	*154	*656	19,972
1963	*123,367	*122,500	*29,121	*6,595,352,900	*19,066,720	*155	*156	*656	19,878
1964	*123,793	*122,500	*29,588	*7,014,285,600	*19,164,714	*155	*156	*648	19,855
1965	*125,250	*120,000	*29,885	*7,411,625,800	*20,305,824	*162	*169	*679	19,801
1966	*125,496	*121,000	*30,318	*7,359,384,400	*20,162,696	*161	*167	*662	20,602
1967	*130,337	*127,000	*30,724	*6,735,261,200	*18,454,318	*141	*145	*600	20,845
1968	*129,797	*127,000	*30,916	*7,305,601,400	*19,960,659	*143	*146	*601	20,921
1969	*131,961	*130,000	*31,096	*7,700,081,500	*21,096,113	*156	*158	*723	21,048
1970	*131,673	*130,000	*31,485	*7,489,301,400	*20,518,633	*156	*158	*652	20,918
1971	*146,814	*140,000	*36,703	*7,777,952,900	*21,309,460	*137	*143	*553	20,755
1972	*147,217	*140,000	*37,191	*7,652,279,000	*20,907,869	*145	*153	*576	20,931
1973-74	§*151,049	§*145,000	§*37,560	§*11,001,913,570	§*20,226,654	§*133	§*139	§*587	21,217
1974-75	*150,734	*140,000	*37,508	*6,886,573,540	*18,867,324	*125	*134	*503	21,409
1975-76	*150,631	*140,000	*37,540	*7,050,589,850	*19,263,906	*127	*137	*513	*21,412
1976-77	*147,922	*140,000	*37,843	*6,822,344,600	*18,855,711	*127	*134	*532	*21,408

*Includes population supplied in towns of Acushnet, Dartmouth and (Fairhaven since 1971).

‡This consumption is for eleven months.

†This consumption is for thirteen months.

§This consumption is for eighteen months.

DATA ON METERED CONSUMPTION AND REVENUE

July 1, 1976 through June 30, 1977

		Number of Gallons			Receipts for metered water		
	Number of Accounts	Total Gallons	Per Account	Per Day Per Acct.	Total Receipts	Per Account	Per M Gals.
Using les sthan 75,00 gal. per year	19,994	1,697,663,250	84,907	233	911,732.46	45.60	.537
Using between 75,000 and 750,000 gal. per quarter	829	415,717,500	501,469	1,374	235,529.34	284.11	.567
Using 750,000 and 7,500,000 gal. per quarter	93	685,234,500	7,368,113	20,187	296,694.13	3,190.26	.433
Using between 7,500,000 and 15,000,000 gal. per quarter	1	370,808,250	37,080,825	101,591	139,808.20	13,980.82	.377
Using over 15,000,000 gal. per quarter	14	2,493,719,250	178,122,804	488,008	397,696.00	28,406.86	.159
Total and averages	20,940	5,663,142,750			1,981,460.13		.350
Town of Fairhaven	2	105,393,750			38,703.08		.367
Town of Dartmouth Venturi Mtr.	1	229,275,500			82,910.42		.362
Town of Acushnet, Special Rate	2	122,484,000			47,572.38		.388
*City of New Bedford Depts.		86,399,250			**40,485.65		
Metered Water Dept. Use		15,807,750			** 7,118.23		
GRAND TOTALS	20,945	6,222,503,000			2,150,646.01		

*Not charged to City of New Bedford Depts.
**Not included in grand total.

TABLE A

WATER SUPPLY ANALYSIS (MG. PER LITER)

SOURCE A: Great Quittacas Pond, surface near outlet to Lt. Quittacas Pond
SOURCE B: Little Quittacas Pond at outlet
SOURCE C: High Hill Reservoir at outlet
SOURCE D: Long Pond, upper end
SOURCE E: Tap in pumping station
SOURCE F: Tap in City Hall

	A	B	C	D	E	F
Sample No.	540087	540088		540089		540090
Date of Collection	10-5-76					
Date of Receipt	10-20-76					
Turbidity	1	0		1		1
Sediment	0	0		0		0
Color	40	20		50		10
Odor	0	lv		lv		0
pH	6.6	6.5		6.2		6.5
Alkalinity - Total (CA CO3)	10	6		5		13
Hardness (CA CO3)	9.0	9.0		10.0		10.0
Calcium (CA)	2.0	2.0		2.5		2.5
Magnesium (MG)	1.0	1.0		1.0		1.0
Sodium (NA)	7.0	7.0		10.0		18.0
Potassium (K)	0.5	0.5		0.7		0.7
Iron (FE)	.15	.05		.28		.15
Manganese (MN)	.00	.00		.01		.03
Silica (SIO 2)	2.6	2.7		2.7		3.7
Sulfate (SO 4)	7	6		8		5
Chloride (Cl)	15.	10.		18.0		20.0
Spec. Cond. (Micromhos) MC	74	68		82		100
Nitrogen (Ammonia)	.00	.00		.00		.00
Nitrogen (Nitrate)	0.0	0.0		0.0		0.0
Nitrogen (Nitrite)	.002	.000		.001		.001
Copper (Cu)	.02	.00		.08		.10

TABLE B

WATER SUPPLY ANALYSIS (MG. PER LITER)

SOURCE A: Great Quittacas Pond, surface near outlet to Lt. Quittacas Pond
SOURCE B: Little Quittacas Pond at outlet
SOURCE C: High Hill Reservoir at outlet
SOURCE D: Long Pond, upper end
SOURCE E: Tap in pumping station
SOURCE F: Tap in City Hall

	A	B	C	D	E	F
Sample No.	542266	542267		542268		542269
Date of Collection	4-11-77					
Date of Receipt	4-15-77					
Turbidity	0.7	0.8		0.8		1.1
Sediment	0	1		1		0
Color	40	25		65		15
Odor	0	0		1 Ep		0
pH	7.1	6.8		6.5		7.2
Alkalinity - Total (CA CO3)	5	5		3		18
Hardness (CA CO3)	7.0	8.0		7.0		8.0
Calcium (CA)	1.3	1.4		1.2		1.5
Magnesium (MG)	0.9	0.9		0.9		0.9
Sodium (NA)	7.5	7.0		9.5		15.0
Potassium (K)	0.6	0.5		0.6		0.6
Iron (FE)	.20	.15		.25		.20
Manganese (MN)	.03	.02		.05		.03
Silica (SIO 2)	1.0	0.9		1.7		0.9
Sulfate (SO 4)	6	6		6		6
Chloride (Cl)	12.0	12.0		16.0		16.0
Spec. Cond. (Micromhos) MC	60	58		68		86
Nitrogen (Ammonia)	.00	.00		.00		.00
Nitrogen (Nitrate)	0.1	0.0		0.2		0.0
Nitrogen (Nitrite)	.003	.002		.005		.002
Copper (Cu)	.00	.00		.00		.00

TABLE C

RECORD OF RAINFALL AT QUITTACAS PUMPING STATION 1976 - 1977

Date	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1	.35	.23		.09			T					
2			.41	.27		.05				.15	.01	.16
3	.02							T		.45		.05
4					.22	.01	.09		.28	.10		
5				.28	.20			.63	.56	2.10	.17	
6		.06		.04				.01			.01	.24
7		.10	T			1.11	2.19					1.10
8	.02	4.68		.42			T			.11		
9	.02	2.68		1.23							1.48	.03
10		.02	.01		.07		2.19	.04			.79	3.46
11						.01						.73
12	1.23					.11	T					.19
13	.01							1.98	2.05			.01
14	.03	.06		.12			.22		.11			
15		.41					.05	.11	.02			
16	T	.37				.28	.07		.05			
17	.33		.02	.05		.34	T					
18			.43	.10					1.00			.35
19									T		.40	
20			T	1.89		.28		.42				.02
21	T		.14	.21		.14		.01				.10
22	.03								1.08			
23									.47	.51		
24	.45			.26			T	.20		.54		
25				.09			.20	.67		.12		T
26			.02	.88		.44		T				2.25
27		.70	.30		T		.03	.37				
28		T	.07		.11	.07	.32		.30	T		
29	.01	.08			.42	.64			.15			.01
30	1.23		T									
31	T			.23		T			.04			
Total	3.73	9.39	1.40	6.16	1.02	3.48	5.36	4.44	6.11	4.08	2.86	8.70

Total Fall — 56.73 inches

TABLE D

RAINFALL AT THE QUITTACAS PUMPING STATION FOR THE PAST EIGHTY-TWO YEARS ENDING DECEMBER 31, 1976

YEARS	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
1895	3.46	1.07	3.60	4.57	4.24	2.11	3.11	2.49	1.47	6.38	4.41	3.12	40.03
1895	2.28	3.94	6.43	1.06	2.76	5.39	3.07	3.81	8.23	4.41	3.81	2.84	48.03
1897	4.50	2.70	2.96	3.88	5.31	2.70	3.79	5.80	1.29	1.18	7.71	4.29	46.11
1898	4.29	6.47	3.16	5.27	5.54	1.22	5.69	6.80	1.25	10.16	7.81	2.10	59.76
1899	6.27	6.83	8.25	1.90	1.63	3.91	2.94	2.24	7.27	2.22	2.21	1.77	47.44
1900	4.96	6.10	4.25	2.27	5.59	1.41	2.28	1.76	3.05	5.46	3.95	2.70	43.78
1901	2.36	1.05	7.78	6.65	8.47	1.92	3.45	2.75	3.09	2.85	1.99	9.52	51.88
1902	2.22	5.88	6.27	3.85	1.05	4.10	2.06	1.29	3.65	4.78	1.72	5.14	42.01
1903	4.14	6.26	8.13	5.77	.91	4.84	2.12	3.75	1.19	4.64	2.71	3.84	48.30
1904	2.83	4.04	2.42	9.28	3.40	4.38	1.68	4.38	2.66	1.86	2.36	3.34	42.63
1905	2.71	2.31	2.46	1.99	1.95	7.76	2.76	3.84	5.80	2.14	2.64	4.47	40.83
1906	3.88	4.86	7.84	2.62	5.01	3.86	4.89	1.71	3.62	3.35	2.87	3.62	48.13
1907	3.31	2.56	1.74	3.47	4.17	2.04	2.10	1.62	7.43	3.29	5.62	5.92	43.27
1908	2.54	4.35	3.74	2.14	4.22	2.07	2.36	4.94	1.47	8.04	1.41	4.46	41.74
1909	4.38	5.92	4.08	6.51	3.02	1.96	1.11	2.23	4.40	2.07	4.69	2.98	43.35
1901	2.49	5.19	1.24	2.25	3.19	4.56	2.80	2.42	1.65	2.46	4.43	3.12	35.89
1911	3.75	2.63	3.80	3.64	1.39	2.14	5.12	4.06	2.98	2.37	7.40	3.50	42.78
1912	5.32	3.74	8.11	3.67	4.13	.28	1.14	4.88	1.96	1.40	4.27	6.62	45.52
1913	5.01	3.48	3.34	5.74	1.75	1.32	2.37	3.11	2.33	11.42	2.75	4.56	47.18
1914	3.42	3.86	3.68	4.43	2.65	.95	4.80	2.60	1.00	2.51	3.31	4.97	38.18
1915	10.07	3.92	.18	2.51	2.49	1.64	5.69	7.38	2.11	3.95	1.98	4.52	46.44
1916	1.95	4.21	3.57	4.27	4.66	4.85	11.12	1.25	1.52	3.09	3.21	3.09	46.79
1917	3.19	1.97	5.92	4.69	5.05	5.35	1.72	3.57	2.75	4.97	.15	2.07	41.40
1918	3.38	4.50	1.65	5.01	1.87	3.40	3.30	2.06	3.85	.73	2.40	3.70	35.85
1919	5.48	3.91	4.97	3.37	4.27	2.42	5.59	7.94	6.06	1.78	4.23	2.48	52.50
1920	3.40	5.64	5.89	5.31	5.24	8.12	1.88	2.55	1.93	2.90	3.93	4.06	50.85
1921	3.35	2.64	3.87	4.84	4.58	3.53	9.23	2.39	1.85	1.49	7.73	2.92	48.42
1922	2.12	3.52	6.45	1.96	4.31	6.24	4.93	11.37	1.94	3.32	1.13	3.47	50.76
1923	6.39	1.74	5.01	6.15	1.33	3.67	2.66	2.32	1.96	3.94	1.98	5.70	42.85

TABLE D

RAINFALL AT THE QUITTACAS PUMPING STATION FOR THE PAST EIGHTY-TWO YEARS ENDING DECEMBER 31, 1976

(Continued from previous page)

YEARS	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
1924	4.70	3.25	2.81	6.70	2.41	2.64	1.21	8.89	3.41	.16	1.75	2.47	40.40
1925	3.73	2.26	3.98	2.41	3.34	3.24	3.90	1.44	4.39	4.50	4.52	3.95	41.66
1926	2.84	6.28	3.28	2.46	2.94	3.30	2.79	3.47	1.12	8.15	4.81	3.61	45.05
1927	3.33	3.36	1.65	1.56	2.15	2.31	4.87	10.95	2.66	3.83	5.21	5.45	47.33
1928	3.75	3.88	4.45	4.28	1.30	4.91	4.53	2.34	4.62	1.79	2.46	3.52	42.13
1929	4.10	3.97	4.21	7.25	3.32	.87	3.40	4.27	4.45	2.93	3.00	5.44	47.21
1930	3.63	3.73	2.39	1.50	2.91	3.27	2.30	2.57	.55	4.35	4.60	2.73	34.53
1931	3.72	2.70	6.88	3.43	5.64	6.27	3.07	6.46	1.94	3.44	.86	3.72	48.13
1932	6.54	2.42	6.01	1.47	2.10	1.90	1.87	5.49	6.20	5.44	7.34	2.34	49.12
1933	2.84	4.29	6.56	7.41	1.87	1.25	2.28	2.45	11.67	4.26	2.67	4.15	51.70
1934	4.11	3.98	4.61	3.94	3.15	4.20	1.04	2.91	2.40	4.27	3.28	4.13	42.02
1935	7.07	3.15	2.07	5.05	1.98	3.60	3.56	1.80	4.49	1.81	6.52	1.61	42.71
1936	7.97	2.52	6.72	3.93	.96	3.40	2.48	4.29	7.60	2.38	1.36	10.52	54.13
1937	5.23	1.67	3.95	5.84	2.49	3.87	.23	3.12	4.22	4.76	5.62	4.83	45.83
1938	4.19	2.88	2.95	3.17	3.50	8.81	3.11	3.49	6.78	3.26	3.85	4.13	50.12
1939	3.69	5.93	6.99	5.62	1.38	4.41	1.89	4.11	2.77	4.50	1.55	2.13	44.97
1940	2.98	7.93	4.77	8.54	4.61	1.56	4.10	1.13	4.51	1.79	7.36	2.94	52.22
1941	4.71	3.04	3.24	2.19	4.71	5.60	3.74	3.58	.15	2.43	2.27	3.91	39.57
1942	4.88	3.35	9.65	.95	1.55	2.24	2.55	5.72	2.66	5.49	5.60	4.61	49.25
1943	4.20	2.11	3.83	3.93	3.71	1.62	3.69	1.92	1.54	4.14	2.76	1.43	34.88
1944	2.43	2.19	4.93	3.90	.55	4.06	.53	1.20	6.07	2.26	8.99	4.22	41.33
1945	4.58	5.77	2.57	2.63	4.50	3.41	1.18	3.24	2.00	4.01	9.61	10.13	53.63
1946	4.28	3.93	1.87	2.86	5.30	3.37	2.05	15.64	2.51	.78	1.20	4.00	47.79
1947	3.24	1.05	3.33	6.01	3.81	3.90	4.67	1.34	1.93	3.69	4.40	2.31	39.68
1948	7.55	2.99	4.27	4.16	9.78	3.08	3.04	2.19	1.87	6.14	5.21	2.36	52.64
1949	4.43	5.26	2.61	5.56	3.76	0.00	2.29	2.10	2.19	1.27	3.33	2.76	35.56
1950	4.36	5.12	4.43	3.59	2.73	3.00	0.79	5.06	2.01	1.16	6.54	4.32	43.11
1951	4.80	4.10	5.49	2.94	3.57	2.03	1.25	2.92	1.72	3.05	7.28	5.27	44.42
1952	5.66	6.16	4.98	3.15	4.11	1.77	0.27	7.53	2.37	1.30	2.54	4.15	43.99

TABLE D

RAINFALL AT THE QUITTACAS PUMPING STATION FOR THE PAST EIGHTY-TWO YEARS ENDING DECEMBER 31, 1976

(Continued from previous page)

YEARS	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
1953	8.05	5.97	9.17	6.54	2.09	0.49	5.68	4.72	2.42	5.55	7.46	5.09	63.23
1954	3.57	3.32	3.95	4.14	7.68	2.66	2.37	7.05	6.60	2.66	6.20	7.54	57.74
1955	1.23	4.91	5.14	3.83	1.65	1.89	2.34	10.43	4.87	6.66	4.63	1.25	48.83
1956	5.60	5.05	5.94	3.17	2.51	2.21	4.73	2.36	2.37	3.43	3.50	6.70	47.57
1957	3.20	2.12	3.15	5.34	1.30	.37	3.96	3.42	.52	1.43	4.21	6.08	35.10
1958	8.02	4.38	5.17	9.91	6.28	2.96	5.23	7.11	4.91	2.80	3.19	2.01	61.97
1959	2.43	4.07	7.47	4.29	2.58	6.09	4.94	1.80	1.11	5.11	5.64	5.33	50.86
1960	3.84	6.08	4.85	5.28	2.43	3.08	5.02	2.50	7.46	2.16	2.98	6.11	51.79
1961	3.27	4.62	4.15	6.12	5.48	2.04	3.72	4.66	8.37	4.08	3.83	4.10	54.44
1962	4.99	5.18	1.91	3.50	1.54	3.95	1.40	3.13	3.23	9.62	4.07	4.18	46.70
1963	3.87	3.62	3.86	2.62	4.66	1.57	3.40	2.09	4.29	1.78	6.29	2.99	41.04
1964	6.07	4.47	2.20	6.27	.62	1.44	4.56	3.12	4.36	3.20	2.63	5.83	44.77
1965	2.57	2.76	1.77	3.50	1.91	2.48	0.66	3.42	2.32	2.26	2.53	1.97	28.15
1966	4.13	4.19	1.77	2.17	4.70	2.54	1.13	3.48	4.70	3.06	4.73	2.65	39.25
1967	2.39	3.49	5.17	4.80	8.00	2.18	5.62	3.28	3.15	1.92	3.60	7.42	51.02
1968	3.50	1.85	9.89	2.15	4.28	6.95	1.81	3.48	1.29	1.79	7.62	7.03	51.64
1969	1.46	6.35	4.85	4.36	2.62	1.32	1.35	4.10	3.30	2.42	8.89	12.20	53.22
1970	.78	6.02	5.36	3.59	2.88	3.60	2.17	7.63	1.74	3.25	4.90	4.01	49.93
1971	2.71	6.18	3.71	3.08	4.07	.57	3.87	3.22	1.32	2.98	6.17	3.20	41.08
1972	2.21	6.70	8.25	4.04	6.61	8.91	2.88	2.07	9.73	4.55	9.21	8.11	73.27
1973	2.65	4.82	2.99	8.19	4.33	5.37	5.27	4.53	3.48	3.58	2.84	11.42	59.47
1974	4.74	2.67	4.48	3.03	4.16	3.06	2.14	1.41	5.71	2.28	2.07	4.04	39.79
1975	6.86	3.52	4.17	3.62	3.26	5.95	3.62	3.76	7.17	4.12	7.90	5.54	59.49
1976	5.18	2.60	3.92	1.77	2.21	2.09	3.73	9.39	1.40	6.16	1.02	3.48	42.95
Totals	336.31	329.50	369.56	340.81	286.16	265.80	260.13	331.09	286.38	293.65	347.41	360.31	3,807.11
Averages	4.10	4.01	4.50	4.15	3.48	3.24	3.17	4.03	3.49	3.58	4.23	4.39	46.42

TABLE E

STATEMENT OF WORK DONE BY ELECTRICALLY OPERATED DeLAVAL CENTRIFUGAL PUMP NO. 1 FOR THE PERIOD ENDING JUNE 30, 1977

Number of revolutions per minute	1200
Capacity when pumping alone per 24 hours	10 million gallons
Average static head for the year	168.9
Average dynamic head for the year	186.7

Months	Number of days or parts of days	Total pumping time per month H. M.	Current used per month K. W. H.	Number of gallons pumped per month	Number of gallons pumped per K.W.H.
July	24	439:—	127,310	183,093,225	1,438
August	28	518:30	150,365	211,864,316	1,409
September	27	457:30	132,675	187,078,738	1.410
October	21	379:45	110,127	167,608,489	1,521
November	13	172:45	50,097	43,008,601	858
December	13	194:—	56,260	54,259,126	964
January	14	216:45	62,857	66,377,192	1,055
February	15	249:—	72,210	93,773,885	1,298
March	15	261:30	75,835	121,051,967	1,596
April	13	179:15	51,982	53,077,331	1,021
May	17	354:30	102,805	157,336,019	1,530
June	—	—	—	—	—
Total or Avge.	200	3,422:30	992,523	1,338,528,889	1,348

Number of Kilowatt hours required to raise 1,000,000 gallons into reservoir — 741

$$\text{DUTY} = \frac{1{,}338{,}528{,}889 \times 8.34 \times 100 \times 186.7}{992{,}523} \quad \frac{= 209{,}894{,}114 \text{ lbs. raised 1' high}}{\text{per 100 K.W.H.}}$$

TABLE F

STATEMENT OF WORK DONE BY ELECTRICALLY OPERATED DeLAVAL CENTRIFUGAL PUMP NO. 2 FOR THE PERIOD ENDING JUNE 30, 1977

Number of revolutions per minute	1200
Capacity when pumping alone per 24 hours	10 million gallons
Average static head for the year	168.9
Average dynamic head for the year	186.7

Months	Number of days or parts of days	Total pumping time per month	Current used per month K. W. H.	Number of gallons pumped per month	Number of gallons pumped per K.W.H.
		H. M.			
July	—	—	—	—	—
August	—	—	—	—	—
September	—	—	—	—	—
October	7	109:15	31,682	32,864,015	1,037
November	—	—	—	—	—
December	—	—	—	—	—
January	—	—	—	—	—
February	—	—	—	—	—
March	5	73:30	21,315	18,115,050	849
April	2	8:00	2,300	2,517,211	1,085
May	15	249:00	72,210	106,308,212	1,472
June	—	—	—	—	—
Total or Avge.	29	439:45	127,527	159,804,498	1,253

Number of kilowatt hours required to raise 1,000,000 gallons into reservoir — 798

$$\text{DUTY} = \frac{159{,}804{,}498 \times 8.34 \times 100 \times 186.7}{127{,}527} \quad \frac{= 195{,}101{,}873.4 \text{ lbs raised 1' high}}{\text{per 100 K.W.H.}}$$

TABLE G

STATEMENT OF WORK DONE BY ELECTRICALLY OPERATED DeLAVAL CENTRIFUGAL PUMP NO. 3 FOR THE PERIOD ENDING JUNE 30, 1977

Number of Revolutions per minute	900
Capacity when pumping alone per 24 hours	15 million gallons
Average static head for the year	168.9
Average dynamic head for the year	186.7

Months	Number of days or parts of days pumping	Total pumping time per month H. M.	Current used per month K. W. H.	Number of gallons pumped per month	Number of gallons pumped per K.W.H.
July	31	685:00	308,250	420,336,775	1,363
August	31	744:00	334,800	437,185,684	1,305
September	30	676:00	304,200	400,601,262	1,316
October	27	605:15	272,362	344,607,496	1,265
November	30	696:00	313,200	467,271,399	1,491
December	31	703:30	316,575	467,130,874	1,475
January	31	702:00	315,900	457,702,808	1,448
February	28	584:00	262,800	378,246,115	1,439
March	29	565:15	254,362	353,752,983	1,390
April	29	633:45	285,187	416,785,448	1,461
May	18	408:30	183,825	225,835,769	1,228
June	30	712:00	320,400	439,400,000	1,371
Total or Avge.	345	7,715:15	3,471,861	4,808,856,613	1,385

Number of kilowatt hours required to raise 1,000,000 gallons into reservoir — 722

$$\text{DUTY} = \frac{4{,}808{,}856{,}613 \times 8.34 \times 100 \times 186.7}{3{,}471{,}861} = \frac{215{,}655{,}303 \text{ lbs. raised 1' high}}{\text{per 100 K.W.H.}}$$

TABLE H

STATEMENT OF WORK DONE BY DIESEL OPERATED DeLAVAL CENTRIFUGAL PUMP NO. 4 FOR THE PERIOD ENDING JUNE 30, 1977

Number of revolutions per minute	600
Capacity when pumping alone per 24 hours	15 to 30 million gallons
Average static head for year	173.9
Average dynamic head for year	194.2

Months	Number of days or parts of days pumping	Total pumping time per month	Gallons of fuel used per month	Number of gallons pumped per month	Number of gallons pumped per gallon of fuel
		H. M.			
July	4	32:00	1,720	31,670,000	18,412
August	5	31:30	1,500	25,330,000	16,886
September	4	32:00	1,680	31,050,000	18,482
October	5	42:30	2,080	37,180,000	17,875
November	3	24:00	1,210	23,380,000	19,322
December	4	32:00	1,560	28,990,000	18,583
January	3	24:00	1,210	21,870,000	18,074
February	3	24:00	1,190	23,830,000	20,025
March	5	40:00	2,040	35,640,000	17,470
April	3	28:00	1,410	26,780,000	18,992
May	15	132:15	6,270	111,980,000	17,859
June	23	212:15	10,780	181,530,000	16,839
Tots. & Avgs.	77	654:30	32,650	579,230,000	17,740

Number of gallons No. 2 Diesel fuel required to raise one million gallons 100' — 28.83

Useful work per gallon of No. 2 fuel — 28,732,200 ft. lbs.

Average pumping rate — 14,750 gallons per minute.

Average horsepower of useful work — 723 h.p.

Cost of fuel oil to pump one million gallons — $19.38.

Cost of fuel oil to raise one million gallons 100' — $9.91.

LOCATION & SIZE OF MAIN PIPE LAID FROM JUNE 30, 1976 TO JUNE 30, 1977

Location	6" Cast Iron	8" Cast Iron	10" Cast Iron	12" Cast Iron	30" Cast Iron	Concrete Reinforced
Acushnet Avenue		701'				
Belleville Avenue		35'	100'			3,970'
Brook St.	1.5'	215'				
Centre St.	263.0'					
Cherokee St.	96.0'					
Clark St.		30.5'				
Collette St.		29.5'				
Paul J. Driesbach Dr.				525.3'		
(Airport)		3.0'				
Franklin St.	230.0'					
Hazard St.		877.0'				
Jocelyn St.	219.0'					
Leonard's Wharf		804.3'				
Logan St.					20'	850'
Monmouth St.	54.0'					
Osborn St.		420'				
Penniman St.	22.0'	492.5'				
Shaw St.		631'				
Shirley St.		300'				
Washburn St.						400'
TOTALS	885.5'	4804.3'	100'	525.3'	20'	5,220'

LOCATION & SIZE OF MAIN PIPE REMOVED FROM JUNE 30, 1976 TO JUNE 30, 1977

Location	4" Cast Iron	6" Cast Iron	8" Cast Iron	10" Cast Iron
Acushnet Ave.			701'	
Ash St.		47'		
Belleville Ave.		1570'	285'	
Centre St.	168'	110'		
Clark St.	17'			
Franklin St.	230'			
No. Front St.			665'	
Hazard St.	869'	70'		
Howard Ave.		24'		
Mechanics Lane		170'		
Penniman St.	492.5'	22'		
Pier 4	130'			
Shaw St.		265'	365'	
Washburn St.				410'
TOTALS	1906.5'	2278'	2016'	410'

LOCATION & SIZE OF SMALL MAIN PIPE LAID FROM JUNE 30, 1976 TO JUNE 30, 1977

Location	1"	1½"	2"
Durfee Court	75'		
Mechanics Lane	68'		
North Oak St.			181'
Pier 4	130'		
Rose Alley		179'	
TOTALS	273'	179'	181'

LOCATION & SIZE OF SMALL MAIN PIPE REMOVED FROM JUNE 30, 1976 TO JUNE 30, 1977

Location	2"
North Oak St.	173'
TOTAL	173'

SUMMARY

						CAST IRON										TRANS. & CEMENT ASB.			
	Steel 48 inch	Lock Joint 48"	Cast Iron 48"	Concrete 48 inch	Concrete 42 inch	36 inch	30 inch	24 inch	20 inch	16 inch	12 inch	10 inch	8 inch	6 inch	4 inch	10 inch	8 inch	6 inch	4 inch
In use Prev. 1976 — 1977	42,381	18,893	30,635	0	22,770	68,375	44,515	8,624	10,130	88,003	109,938	80,802	353,988	438,820	23,789	1,028	74,165	39,979	2,339
Laid in 1976 — 1977				5,220			20				525	100	4,804	866					
Total Laid	42,381	18,893	30,635	5,220	22,770	68,375	44,535	8,624	10,130	88,003	110,463	80,902	358,792	439,706	23,789	1,028	74,165	39,979	2,339
Total Removed												410	2,016	2,278					
Total now in use	42,381	18,893	30,635	5,220	22,770	68,375	44,535	8,624	10,130	88,003	110,463	80,492	356,776	437,428	1,906				
Percentage of total length	2.9	1.3	2.1	0.3	1.5	4.7	3.0	0.6	0.7	6.0	7.5	5.5	24.4	29.9	21,883 1.5	1,028 0.1	74,165 5.1	39,979 2.7	2,339 0.1
Inch miles	385.28	171.75	278.50	47.45	181.13	466.19	253.04	39.20	38.37	266.67	251.05	152.45	540.57	497.08					
Percentage of inch miles	10.3	4.6	7.4	1.5	4.8	12.4	6.7	1.0	1.0	7.1	6.7	4.1	14.4	13.3	16.58 0.4	1.95 0.0	112.37 3.0	45.43 1.2	1.77 0.0

Total length laid in 1976 - 77	11,553 feet or 2. 1 miles
Total length removed in 1976 - 77	6,610 feet or 1.2 miles
Total length of pipe in use July 1, 1977	1,464,116 feet or 277.2 miles
Total number of inch miles	3,746.83 miles
Average size	13.52 inches

LOCATION AND SIZE OF STOP GATES SET DURING THE FISCAL YEAR 1976 - 1977

LOCATION	4"	6"	8"	10"	12"	16"	20"	30"	48"
Acushnet Ave., n. x Bedford St.		1							
Acushnet Ave., s. line William St.			1						
Acushnet Ave., n. line William St.			1						
Acushnet Ave., s. line Dover St.			1						
Acushnet Ave., s. x Elm St.		1							
Acushnet Ave., n. x William St.		1							
Austin St., e. x Sumner St.		1							
Austin St., e. x Caroline St.		1							
Austin St., w. x Summer St.		1							
Beetle St., w. x Belleville Ave.		3							
Belair St., w. x Acushnet Ave.		1							
Belleville Ave., n. x Holly St.				1					
Belleville Ave. x Washburn St.				1					
Belleville Ave., n. x Washburn St.									1
Belleville Ave., s. x Kenyon St.		1							
Belleville Ave., n. x Cedar Grove St.		1							
Belleville Ave., s. x Coggeshall St.		1							1
Belleville Ave., n. x Coggeshall St.		1							1
Belleville Ave., n. x Sawyer St.			1						1
Belleville Ave., s. x Holly St.				1					
Belleville Ave., s. x Bullard St.									1
Belleville Ave., n. x Deane St.		1							
Belleville Ave., s. x Coffin Ave.									1
Belleville Ave x Coffin Ave.		1							
Belleville Ave. x Phillips Ave.					1				
Belleville Ave., s. x Davis St.									1
Belleville Ave. x Davis St.					1				
Belleville Ave. x Hathaway St.			1						
Belleville Ave. x Nash Rd.									1
Belleville Ave., n. x Belleville Rd.		3							1
Branscomb St., e. x Felton St.		1							
Brewster St., S.W. cor. Belleville Ave.		1							
Brook St., n. x Shaw St.		1							
Brook St., n. x Clifford St.		1							
Brook St., x Shaw St.			2						
Cedar Grove St. x Belleville Ave.		1							
Centre St., e. x Water St.		1							
Centre St. x Water St.		1							
Clark St., w. x County St.		1							
Coffin Ave., e. x Belleville Ave.		1							
Coggeshall St. x Belleville Ave.				2					
Collette St. x Belleville Ave.		2							
County St. x Penniman St.		1							
County St. x Robeson St.		1							
County St., s. x Merrimac St.						1			

LOCATION AND SIZE OF STOP GATES SET DURING THE FISCAL YEAR 1976 - 1977

(continued from previous page)

LOCATION	4"	6"	8"	10"	12"	16"	20"	30"	48"
County St. n. x Austin St.		1							
County St. x Austin St.		1							
County St. s. x Clark St.		1							
County St., n. x Linden St.		1							
Crapo St. x Scott St.		1							
Dartmouth St., s. x Orchard St.	1								
Dawson St., e. x Felton St.			1						
Paul O. Dreisbach Dr. (Airport)		1	1						
Dunbar St. S.W. cor. Bolton St.		1							
Durfee St., w. x Shawmut Ave.		1							
Franklin St., w. x State St.		1							
Franklin St., w. x Pleasant St.		1							
Franklin St., e. x County St.		1							
Franklin St. x Pleasant St.		2							
Franklin St., W. x Purchase St.		1							
No. Front St. x Kilburn St.		1							1
No. Front St. x Logan St.						1			
No. Front St. x Washburn St.		1			1				
Harwich St., e. x Felton St.		1							
Harwich St., n. x Orleans St.		1							
Hathaway St., e. x Belleville Ave.			1						
Hathaway St. x Belleville Ave.			1						
Hazard St. x Summer St.		1							
Hazard St., w. x Purchase St.		1	1						
Hazard St. x Pleasant St.		1							
Hazard St., w. line State St.			1						
Hazard St., e. line State St.			1						
Hazard St. opposite Hazard Ct.		1							
Hazard St., e. line County St.			1						
Hicks St. x No. Front St.		1							
Highland St., n. x Buchanan St.		1							
Hillman St., S. W. cor. Tremont St.		1							
Holden St., e. x Felton St.		1							
Howard Ave., e. x River Rd.		2							
Howard Ave. e. x Acushnet Ave.		1							
Howard Ave., w. x Belleville Ave.		1							
Jocelyn St. x Monmouth St.		1							
Kenyon St. x Belleville Ave.		1							
Kilburn St. x No. Front St.			1						
Leonards Wharf, e. x Frontage Rd.		1	1						
Leonard's Wharf, e. end Leonard's Wharf		1							
Linden St., w. x State St.				1					
Locust St., w. x County St.		1							
Logan St., e. x Acushnet Ave.								1	

LOCATION AND SIZE OF STOP GATES SET
DURING THE FISCAL YEAR 1976 - 1977
(continued from previous page)

LOCATION	4"	6"	8"	10"	12"	16"	20"	30"	48"
Merrimac St., w. x State St.		1							
Merrimac St., e. x County St.		1							
Merrimac St., w. x Summer St.		1							
Merrimac St., w. x Purchase St.		1							
Myrtle St., n. x Linden St.		1							
Myrtle St., s. x Clark St.		1							
Osborn St., n. x Padanaram Ave.		1	1						
Park Place, w. x Sixth St.		1							
Penniman St. x Purchase St.			1						
Penniman St., w. x County St.			1						
Penniman St., w. x Reynolds St.		1							
Penniman St., e. x Reynolds St.		1							
Penniman St., w. x Summer St.		1							
Pope St. x State St.		1							
Pope St., w. x Pleasant St.		1							
Pope St., w. x Summer St.		1							
Pope St., w. x County St.		1							
Pleansant St., N.W. cor. Pope St.		1							
Pleasant St., n. x Austin St.		1							
Pleasant St., n. x Hazard St.		1							
Pleasant St. x Linden St.		1							
Purchase St., s. x Madison St.		1							
Reynolds St., n. x Linden St.		1							
Reynolds St. x Penniman St.		1							
River Rd. at Wood St.			2						
Robeson St., w. x Summer St.		1							
Rounds St., S.W. cor. Maple St.		1							
Rutland St., e. x Felton St.		1							
School St., S.W. cor. Sixth St.		1							
Seventh St., S.W. cor. Union St.		1							
Seventh St., n. x Walnut St.			1						
Shaw St., W. x Brook St.			2						
Shaw St., e. x Church St.		1							
Shirley St., n. x Shirley St. (S)		1							
State St., s. x Linden St.							1		
Studley St., s. w. cor. County St.		1							
Studley St., e. x Summer St.		1							
Summer St., s. x Locust St.		1							
Summer St., n. x Pope St.			1						
Sylvia St., s.w. cor. Belleville Ave.		1							
Sylvia St. x Acushnet Ave.		1							
Tarkiln Hill Rd., w. x Belleville Ave.			1						
Truro St. s.w. cor. River Rd.		1							
Washburn St., w. x Belleville Ave.		1							
Washburn St., w. x Front St.					1				
TOTALS	1	103	27	6	4	2	1	1	10

LOCATION AND SIZE OF STOP GATES REMOVED DURING THE FISCAL YEAR 1976 - 1977

LOCATION	4"	6"	8"	10"	16"	20"
Acushnet Ave., n. line Elm St.			1			
Acushnet Ave., s. line Elm St.			1			
Acushnet Ave., n. x William St.		1				
Acushnet Ave., s. x Elm St.		1				
Austin St., w. x Summer St.		1				
Beetle St., w. line Belleville Ave.		1				
Belleville Ave., n. line Washburn St.		1				
Belleville Ave., s. x Kenyon St.		1				
Belleville Ave., s. line Cedar Grove St.		1				
Belleville Ave., s. x Coggeshall St.		4				
Belleville Ave., n. x Coggeshall St.		1				
Belleville Ave., s. line Sawyer St.		1				
Belleville Ave., n. line Sawyer St.			1			
Branscomb St., e. x Felton St.		1				
Branscomb St., w. x Orleans St.		1				
Centre St. x Water St.		1				
Clark St., e. line Purchase St.		1				
Coffin Ave., e. x Belleville Ave.		1				
County St. x Robeson St.		1				
County St., s. x Merrimac St.					1	
County St., n. x Austin St.		1				
County St., s. x Clark St.		1				
County St., n. x Linden St.		1				
Dawson St., e. x Felton St.			1			
No. Front St., n. x Logan St.			1			
No. Front St., s. x Kilburn St.		1	1			
No. Front St. x Hicks St.			1			
No. Front St. x Washburn St.			1			
Harwich St., e. x Felton St.		1				
Hathaway St., e. line Belleville Ave.		1				
Hazard St., e. line State St.	1					
Hazard St., w. line State St.	1					
Hazard St., e. line County St.	1					
Hazard St., w. x Purchase St.	1					
Hazard St., cor. Summer St.		1				
Holden St., e. x Felton St.		1				
Linden St., w. x Purchase St.				1		
Linden St., w. x State St.				1		
Myrtle St., n. x Linden St.		1				
Orleans St., e. x Hersom St.			1			
Penniman St., w. x Reynolds St.		1				
Penniman St., w. x County St.	1					
Penniman St., w. x Purchase St.			1			
Pleasant St., n. x Hazard St.		1				
Pleasant St., x Linden St.		1				

LOCATION AND SIZE OF STOP GATES REMOVED DURING THE FISCAL YEAR 1976 - 1977

(continued from previous page)

LOCATION	4"	6"	8"	10"	16"	20"
Pope St., e. x County St.	1					
Pope St., w. x State St.	1					
Pope St., e. x County St.	1					
Reynolds St., n. x Linden St.		1				
River Rd., n. x Howard Ave.			1			
Rutland St., e. x Felton St.		1				
Shaw St., e. x Brook St.		1				
State St., s. x Linden St.						1
Summer St., n. x Pope St.			1			
Sylvia St., e. x Acushnet Ave.		1				
Washburn St. x No. Front St.				1		
Washburn St., w. line Belleville Ave.				1		
TOTAL	8	35	12	4	1	1

Number of Stop Gates set in 1976 - 1977	155
Number of Stop Gates removed in 1976 - 1977	61
Number to be added	94
Number in use June 30, 1976	4536
Number in use June 30, 1977	4630

LOCATION & SIZE OF SMALL STOP GATES SET DURING THE FISCAL YEAR 1976 - 1977

LOCATION	1"	2"
Durfee Court, e. x Summer St.	1	
Mechanics Lane, e. x Pleasant St.	1	
No. Oak St., s. x Pope St.		1
Rose Alley, w. x Water St.		1
TOTAL	2	2

LOCATION & SIZE OF SMALL STOP GATES REMOVED DURING FISCAL YEAR 1976 - 1977

LOCATION	2"
No. Oak St., s. x Pope St.	1
TOTAL	1

Number of Small Size Stop Gates set during year 1976 - 1977	4
Number of Small Size Stop Gates removed during year 1976 - 1977	1
Number to be added	3
Number in use June 30, 1976	92
Number in use June 30, 1977	95

LOCATION & SIZE OF PRIVATE STOP GATES SET DURING THE FISCAL YEAR 1976 - 1977

LOCATION	2"	4"	6"	8"	10"	12"
Acushnet Ave. at New England Tel. & Tel. Co., S. x S. line Elm St. 75.1'		1				
Acushnet Ave. at Rite Aid Store, S. x S. line Phillips Ave. 114'			1			
David St. at Dyrelite Corp., E. x E. line Cleveland St. 495'					1	
Elm St. at New Bedford School Dept. (Carney Academy) E. x E. line Cottage St. 193'				1		
Homers Wharf at Paul Guisti (Louie's) E. x W. line building 19'			1			
Homers Wharf at Paul Guisti (Louie's) on W. line building	1					
Ashley Blvd. at Greater New Bedford Regional Vocational High School, N. xS. line building 156'. Conn. of #29295				1		
Ashley Blvd. at Greater New Bedford Regional Vocational High School, N. x N. line building 116', Conn. of #29296				1		
MacArthur Dr. at Maritime Stevedoring Corp., N. x N. line Conway St. 217'				1		
Middle St. at G. S. A. (Federal Building) W. x W. line Sixth St. 137'				1		
Route 6 at Frionor Bridge Freezer, E. x W. line New Bedford - Fairhaven Bridge 114'				1		
Tarkiln Hill Rd. at Lambeth Corp., S. x N. line Tarkiln Hill Rd. 24'						1
TOTALS	1	1	2	6	1	1

LOCATION & SIZE OF PRIVATE STOP GATES REMOVED DURING THE FISCAL YEAR 1976 - 1977

LOCATION	2"	6"
Centre St. at Charles Marshall, W. x Front St. 40.6'	1	
County St. at Trinity M. E. Church, S. x Elm St. 62.5'	1	
Johnny Cake Hill at Roger T. Fay, N. x Union St. 92'		1
Rodman St.at John S. Dunn, W. x Front St. 55.3'		1
TOTALS	2	2

Number of Private Gates Set in 1976 - 1977	12
Number of Private Gates removed in 1976 - 1977	4
Number to be added	8
Number in use June 30, 1976	1257
Number in use June 30, 1977	1265

LOCATION & SIZE OF WASTE GATES SET DURING THE FISCAL YEAR 1976 - 1977

LOCATION	6"
Belleville Ave., n. x Belleville Rd.	1
TOTAL	1

Number of Waste Gates set during fiscal year 1976 - 197	1
Number of Waste Gates removed during the fiscal year 1976 - 1977	0
Number to be added	1
Number of Waste Gates in use as of June 30, 1976	191
Number of Waste Gates in use as of June 30, 1977	192

LOCATION & SIZE OF AIR TAPS SET DURING THE FISCAL YEAR 1976 - 1977

LOCATION	¾"	1"
Durfee Ct., e. x Summer St. 42'	1	
Franklin St., e. x e. line Pleasant St. 6'		1
Logan St., e. x Acushnet Ave.	1	
Rockdale Ave., n. x n. line Arnold St. 35'	1	
Shaw St., w. x Brook St. 13'	1	
TOTALS	4	1

Number of Air Taps set during fiscal year 1976 - 1977	5
Number of Air Taps removed during fiscal year 1976 - 1977	0
Number to be added	5
Number of Air Taps in use June 30, 1976	267
Number of Air Taps in use June 30, 1977	272

LOCATIONS OF HYDRANTS SET FROM JULY 1, 1976 TO JUNE 30, 1977

Acushnet Ave., w. s., s. x Elm St. 21.8'
Acushnet Ave., w. s., N. W. cor. William St.
Acushnet Ave., w. s. cor. Bedford St.
Acushnet Ave., w. s., S. W. cor. Braley Rd.
Acushnet Ave., w. s., n. x Sharon St. 27.5'
Austin St., s. s., e. x Summer St. 293'
Austin St., s. s., S. E. cor. Caroline St.
Beetle St., s. s., w. x Belleville Ave. 14'
Belair St., S. W. cor. Acushnet Ave.
Belair St., s. s., W. x Acushnet Ave.
Belleville Ave., w. s., s. x Kenyor St. 12.9'
Belleville Ave., w. x., n. x Cedar Grove St. 3.9'
Belleville Ave., w. s., n. x Coggeshall St. 130.6'
Belleville Ave., w. s., n. x Deane St. 123'
Brook St., w. s., n. x Shaw St. 25'
Clark St., w. s., w. x County St.
County St., w. s., s. x Penniman St. 3'
County St., w. s. cor. Austin St.
Cove Rd., n. s., w. x Frank St. 54'
Crapo St., S. E. cor. Scott St.
Dartmouth St., e. s., s. x Orchard St. 110'
Durfee St., W. x Shawmut Ave. 6.8'
Dunbar St., S. W. cor. Bolton St.
Paul J. Dreisbach Dr. (Airport) n. s., e. x 2nd hydrant 528.3'
Earle St., S. E. cor. Church St.
Felton St., w. s. opposite Dawson St.
Franklin St., s. s., w. x Purchase St. 14.8'
Franklin St., s. s., w. x State St. 21.8'
Franklin St., s. s., w. x Pleasant St. 3.0'
Franklin St., s. s., e. x County St. 165'
No. Front St., w. s. opposite Kilburn St.
No. Front St., w. s., S. W. cor. Washburn St.
Harwich St., s. s., S. W cor. Conduit St.
Hazard St. opposite Hazard Ct.
Hazard St., s. s., S. W. cor. Purchase St.
Highland St., w. s., n. x Buchanan St. 150'
Hillman St., s. s., S. W. cor. Tremont St.
Howard Ave., s. s., e. x River Rd. 243.4'
Howard Ave., S. W. cor. Belleville Ave.
Jocelyn St., w. s., n. x Monmouth St. 187'
Leonard's Wharf, s. s., w. x e. end wharf 372'
Leonard's Wharf, s. s., w. x e. end wharf 11.1'
Linden St., s. s., w. x County St. 60'
Linden St., s. s., w. x Reynolds St. 68'
Locust St., s. s., w. x County St. 3'
Merrimac St., s. s., w. x State St. 3.5'

LOCATIONS OF HYDRANTS SET
FROM JULY 1, 1976 TO JUNE 30, 1977

(continued from previous page)

Merrimac St., s. s., e. x County St. 8'
Merrimac St., s. s., S. W. cor. Sumner St.
Merrimac St., s. s., w. x Purchase St. 9.8'
Mt. Pleasant St., w. s., s. x Adams St. 313'
Myrtle St., S. W. cor. Clark St.
Osborn St., w. s., n. x Padanaram St. 334'
Park Place, s. s., w. x Sixth St. 314'
Penniman St., S. W. cor. Summer St.
Penniman St., s. s., e. x Reynolds St. 13'
Pleasant St., w. s., cor. Austin St.
Pleasant St., w. s., cor. Pope St.
Pope St., s. s., w. x County St. 4.9'
Pope St., s. s., S. W. cor. Summer St.
Purchase St., w. s., s. x Madison St. 203'
Rice Blvd., w. x Phillips Rd. 965'
River Rd., w. s., s. x Tarkiln Hill Rd.
Robeson St., s. s., S. W. cor. County St.
Robeson St., s. s., s. w. cor. Summer St.
Rounds St., S. W. cor. Maple St.
Sawyer St. opposite Brook St.
School St., S. W. cor. Sixth St.
Seventh St., S. W. cor. Union St.
Shaw St., s. s., e. x Church St. 263'
Shirley St., w. s., n. x Shirley St. 200'
Studley St., S. W. cor. County St.
Studley St., s. s., e. x Summer St. 276'
Sumer St., S. W. cor. Fillmore St.
Summer St., w. s., s. x Locust St.
Sylvia St., S. W. cor. Belleville Ave.
Truro St., S. W. cor. River Rd.
Union St., S. W. cor. County St.
Washburn St., s. s., w. x Belleville Ave. 145'
Weld St., S. W. cor. Purchase St.

LOCATIONS OF HYDRANTS REMOVED
FROM JULY 1, 1976 to JUNE 30, 1977

Acushnet Ave. cor. Bedford St.
Acushnet Ave. S. W. cor. Braley Rd.
Acushnet Ave., w. s., n. x Sharon St.
Acushnet Ave., w. s., s. x Elm St.
Acushnet Ave., N. W. cor. William St.
Austin St., s. s., e. x Caroline St.
Austin St., s. s., e. x Summer St.
Belair St., S. W. cor. Acushnet Ave.
Belair St., s. s., w. x Acushnet Ave.
Belleville Ave., S. W. cor. Kenyon St.
Belleville Ave., w. s., s. x Coggeshall St.
Belleville Ave., w. s., n. x Coggeshall St.
Belleville Ave., N. W. cor. Beetle St.
Clark St., s. s., w. x County St.
County St., S. W. cor. Penniman St.
County St., cor. Austin St.
Cove Rd., W. x Frank St.
Crapo St., S. E. cor. Scott St.
Dartmouth St., e. s., s. x Orchard St.
Dunbar St., S. W. cor. Bolton St.
Durfee St., s. s., w. x Shawmut Ave.
Earle St., S. E. cor. Church St.
Felton St. opposite Dawson St.
Franklin St., S. W. cor. State St.
Franklin St., S. W. cor. Pleasant St.
Franklin St., s. s., e. x County St.
Franklin St., s. s., w. x Purchase St.
No. Front St., w. s., s. x Kilburn St.
No. Front St., S. W. cor. Washburn St.
Hazard St., s. s., w. x Purchase St.
Hazard St., s. s., w. x State St.
Hazard St., S. W. cor. Pleasant St.
Harwich St., s. s., w. x Conduit St.
Highland St., w. s., n. x Buchanan St.
Hillman St., s. s., S. W. cor. Tremont St.
Howard Ave., S. W. cor. Belleville Ave.
Howard Ave., s. s., e. x River Rd.
Linden St., s. s., w. x County St.
Linden St., s. s., w. x Reynolds St.
Locust St. S. W. cor. County St.
Mechanics Lane, w. s., e. x Pleasant St.
Merrimac St., s. s., w. x Slate St.
Merrimac St., s. s., e. x County St.
Merrimac St., s. s., w. x Summer St.
Merrimac St., S. W. cor. Purchase St.

LOCATIONS OF HYDRANTS REMOVED FROM JULY 1, 1976 TO JUNE 30, 1977

(continued from previous page)

Mt. Pleasant St., w. s., s. x Adams St.
Myrtle St., S. W. cor. Clark St.
Park Place, s. s., w. x Sixth St.
Penniman St. cor. Summer St.
Penniman St., S. E. cor. Reynolds St.
Pleasant St. cor. Pope St.
Pleasant St. cor. Austin St.
Pope St., s. s., w. x County St.
Pope St. cor. Summer St.
Purchase St., w. s., s. x Madison St.
Rice Blvd., w. x Phillips Rd.
River Rd., w. s., s. x Tarkiln Hill Rd.
Robeson St., w. x County St.
Robeson St., s. s., cor. Summer St.
Rounds St., S. W. cor. Maple St.
Sawyer St. opposite Brook St.
School St., S. W. cor. Sixth St.
Seventh St., S. W. cor. Union St.
Shaw St., S. W. cor. Brook St.
Shaw St., s. s., e. x Church St.
Studley St., S. W. cor. County St.
Studley St., s. s., e. x Summer St.
Summer St., S. W. cor. Locust St.
Summer St., S. W. cor. Filmore St.
Sylvia St., S. W. cor. Belleville Ave.
Truro St., S. W. cor. River Rd.
Union St., S. W. cor. County St.
Weld St., cor. Purchase St.

Number of hydrants set in 1976 - 1977	79
Number of hydrants removed in 1976 - 1977	73
Number to be added	6
Number in use June 30, 1976	2295
Number in use June 30, 1977	2301

STATEMENT OF WORK DONE BY THE SERVICE DEPARTMENT FOR THE FISCAL YEAR 1976 - 1977

Kind and Size	Services	Length on City & Taker
Copper tubing ¾ inch	21	713
Copper tubing, 1 inch	38	1378
Copper tubing, 1½ inch	5	109
Copper tubing, 2 inch	9	627
Cast iron cement lined, 4 inch	1	20.5
Cast iron cement lined, 6 inch	4	140.9
Cast iron cement lined, 8 inch	9	217.2
Cast iron cement lined, 10 inch	2	97
TOTAL	89	3302.6

Forty-five ¾ inch light lead services have been removed and replaced with ¾ inch copper.

Forty-six ⅝ inch heavy lead services have been removed and replaced with ¾ inch copper.

Fifty ⅝ inch light lead services have been removed and replaced with ¾ inch copper.

Ten ½ inch heavy lead services have been removed and replaced with ¾ inch copper.

Three ¾ inch heavy lead services have been removed and replaced with ¾ inch copper.

One 1" light lead service has been removed and replaced with 1 inch copper.

Seven ¾ inch light lead, thirty-eight ⅝ inch heavy lead, five ⅝ inch light lead, three ¾ inch copper, one 2 inch iron, one 2 inch cast iron, one 1 inch copper, one 1 inch light lead, eleven ½ inch heavy lead, four ¾ inch heavy lead, one 2 inch copper, two 6 inch cast iron, three 1 inch heavy lead 1 inch heavy lead and one 6 inch De Laval services have been removed.

Length of service pipe laid during the year 1976 - 77	3,302.6
Number of services laid in 1976 - 77	89
Number of services removed in 1976 - 77	88
Number to be added	1
Number in use June 30, 1976	23,622
Number in use June 30, 1977	23,623

MAINTENANCE OF METERS DURING THE YEAR
FROM JULY 1, 1976 TO JUNE 30, 1977

Size	Frozen	Repaired			Average Cost Per Meter	Cleaned and Tested			Total Number Repaired and Cleaned and Tested	Total Cost
		Other Repairs	Total Number Repaired	Cost		Total Number Cleaned and Tested	Average Cost Per Meter	Cost		
4 inch		4	4	74.00	$14.50				4	74.00
3 inch		3	3	105.00	35.00				3	105.00
2 inch	1	5	6	575.00	95.83	6	$29.00	$ 138.00	12	713.00
1½ inch	2	4	6	556.89	92.81	2	14.00	28.00	8	584.89
1 inch	4		4	60.13	15.03	41	5.00	205.00	45	265.13
¾ inch	12	18	30	682.76	22.75	115	5.00	575.00	145	1,257.76
⅝ inch	25	13	38	539.65	14.20	170	5.00	850.00	208	1,389.65
⅝ - ¾ inch						1	5.00	5.00	1	5.00
TOTALS	44	47	91	$2,593.43		335		$1,801.00	426	$4,394.43

The following is a list of the different sizes and makes of meters in commission:

MAKE	⅝"	¾"	¾" ⅝"	1"	1½"	2"	2½"	3"	4"	6"	8"	10"	12"	Total
American		98		95										193
Carlon	1	1												2
Artic Tropic								14						14
Badger Magnetic	10	4												14
Buffalo D				1										1
Calmet	1475	1174		466	53	80								3248
Calmet Magnetic		2												2
Crown	1	3							1					5
Empire	622	576	71	97	23	42		16	12	3				1462
Empire Compound-Pitts								1	7	1				9
Eureka						1		1						2
Gem									1	2	1			4
Hersey Compound						4		8	8	6	2			28
Hersey Detector									5	7	5		1	18
Hersey Disc	3224	1154		174	13	21	1	6						4593
Hersey Rotary	7	2		6										15
Hersey Torrent						3			1	1				5
King	440	48	47	7	1	5								548
Lambert	15	17		2					3					37
Nash	15													15
Niagara						1								1
Rockwell Magnetic	3699	3312		2199	128	45		1	1					9385
Rockwell Compound						1		11	8	2				22
Rockwell Turbo						1		17	4	8		4		34
Rockwell Keystone Disc						5		7						12
Trident Compound								2	8	5				15
Trident Crest						3		13	17	5	1			39
Trident Disc	348	239		71	39	68		39	2					806
Trident Magnetic	536	91		181	6	12		2						828
Venturi												1	1	2
Worthington Disc	34	12	1	2										49
TOTALS	10427	6733	119	3301	263	292	1	138	78	40	9	5	2	21408

SUMMARY OF STATISTICS

FOR THE YEAR ENDING JUNE 30, 1977
IN FORM RECOMMENDED BY THE NEW ENGLAND
WATER WORKS ASSOCIATION

NEW BEDFORD WATER WORKS

NEW BEDFORD
BRISTOL COUNTY, MASS.

GENERAL STATISTICS

Population by census of 1976 — 100,236

Date of construction, 1866 to 1869, inclusive. Further supply, 1895 to 1899 inclusive.

By whom owned, City of New Bedford.

Source of supply. — Water was first introduced on Nov. 26, 1869. From that date until July 10, 1899, the supply was taken from a storing reservoir artificially formed by constructing a dam across the valley of the Acushnet River, seven miles north of the centre of the City. This supply was augmented by a connection made in 1886 with Little Quittacas Pond.

Since July 10, 1899, the whole supply has been taken from Great and Little Quittacas Ponds, eleven miles north of the centre of the city.

In 1926, under Legislative Authority to take 11½ million gallons of water per day from Long, Assawompsett and Pocksha Ponds, a connection was made to bring water from Pocksha into Great Quittacas Pond, when needed.

Mode of supply. — previous to July 10, 1899, the water flowed by gravity from the Acushnet Storing Reservoir (grade 40' + high water New Bedford Harbor) through a brick conduit 3 feet wide, 4 feet high, 5 6/10 miles long to a receiving reservoir (capacity 3 million gallons; grade 30') located opposite the Purchase Street Pumping Station. Thence it was pumped into the Mt. Pleasant Distributing Reservoir (capacity 15 million gallons; grade 154') located 1,879 feet distance, from whence it flowed by gravity into the city's distributing system.

Since July 10, 1899, the entire supply has been pumped from Little Quittacas Pond (grade 52'). It is pumped through two 48 inch force mains, 8¼ miles long to a distributing reservoir (capacity 67 million gallons, grade 216') located upon High Hill, in the town of Dartmouth. From this reservoir, it flows into the city's distribution system by gravitation through two 36 inch cast iron pipes averaging 4 1/17 miles in length and one

42 inch per-cast concrete pipe following a different course and approximately the same length. The concrete transmission line was put into operation in 1958.

It is also possible to pump directly to the city through a 48" and 36" main using the reservoir as a balance. The latter connection was completed in 1922.

The first named system is not now in use.

PUMPING STATISTICS

1. Builders of Pumping Machinery.

Electric Units

No. 1 10 million gallons per day centrifugal pump manufactured by DeLaval Steam Turbine Company, driven electrically by 400 H.P. 3 phase. 4160 volt, 60 cycle synchronous motor with special step windings manufactured by the Electric Machinery Company.

No. 2 Duplicate of No. 1

No. 3 15 million gallons per day centrifugal pump manufactured by DeLaval Steam Turbine Company, electrically driven by 600 H.P. 3 phase. 4160 volt, 60 cycle synchronous motor with special step windings manufactured by the Electric Machinery Company.

The three foregoing pumps are controlled by switches and automatic starting equipment in a switchboard manufactured by the Electric Machinery Company.

No. 4 30 million gallons per day centrifugal pump manufactured by DeLaval Steam Turbine Company, directly driven by 950 H.P. Baldwin locomotive type 6 cylinder supercharged Diesel engine, 600 R.P.M., manufactured by the Baldwin Locomotive Company.

Electric current purchased off New Bedford Gas and Edison Light Company.

Total installed capacity, 65 million gallons per day.

LITTLE QUITTACAS STATION — Pump 4 "Diesel"

2. Description of fuel used.
   a. No. 2 Diesel oil
   b. Brand of oil — various
   c. Price of oil per gallon—delivered to Little Quittacas Station .3439 cents
3. Oil consumed for the 1976 - 77 period — 32,650 gallons
4. Total pumpage for the year — 579,230,000 gallons by Venturi meter.
5. Average static head against which pumps work — 173.9 lbs.
6. Average dynamic head against which pumps work — 194.2 lbs.
7. Number of gallons pumped per gallon of fuel oil — 17,740.
8. Number of gallons raised 100 feet per gallons of fuel oil — 34,451.
9. a. Cost per million gallons raised into High Hill Reservoir — $28.41
9. b. Cost per million gallons raised into High Hill Reservoir — diesel fuel only — $19.38

LITTLE QUITTACAS STATION — Pumps 1, 2, 3.

10. Total pumping time for the year — 11,577.5 hrs.
11. Total current used for the year — 4,591,911 K.W.H.
12. Total pumpage for the year — 6,307,190,000 gallons
13. Number of gallons pumped per K.W.H. — 1,373
14. Number of K.W.H. required to raise one million gallons into High Hill Reservoir — 728
15. Average cost per K.W.H. — $.0332. Cost per K.W.H. varies in accordance with amount consumed.
16. a. Cost per million gallons raised into High Hill Reservoir, (Pumps 1,2,3,) — $67.98
    b. Per power only — $24.17
    Total cost of pumping, figured on pumping station expenses, viz; $445,263.93
17. Per million gallons pumped — $64.65
18. Per million gallons raised one foot (dynamic) — $0.34
    Cost of pumping figured on total maintenance and interest on bonds (see financial) less credits, viz; $2,218,773.49
19. Per million gallons pumped — $322.19
20. Per million gallons raised one foot (dynamic) — $1.70
    Cost of pumping figured on total maintenance, interest on bonds and bond payments less credits, viz; $3,038,773.49
21. Per million gallons pumped — $441.27
22. Per million gallons raised one foot (dynamic) — $2.34

STATISTICS OF CONSUMPTION

1. Estimated total population at date (New Bedford)	100,236
Acushnet 8,552; Dartmouth 22,416; Fairhaven 16,718	*147,922
2. Estimated population on lines of pipe	*140,000
3. Estimated population supplied	*140,000
4. Total consumption for the year.	6,882,334,600
5. Passed through meters	6,222,503,000
6. Percentage of consumption metered	90.4
7. Average daily consumption	18,855,711
8. Gallons per day to each inhabitant	127
9. Gallons per day to each consumer	134
10. Gallons per day to each tap (active)	532
11. Average rate received per million gallons metered	$345.62
12. Average rate received per million gallons consumed	$312.48
13. Cost of supplying water, per million gallons consumed figured on total	
13. Cost of supplying water, per million gallons consumed figured on total maintenance less credits	$191.07
14. Cost of supplying water per million gallons consumed figured on total maintenance plus interest on bonds less credits	$322.38
15. Total cost of supplying water per million gallons consumed figured on total maintenance, plus interest on bonds and bond payments, less credits	$441.53

*Includes population supplied in the towns of Acushnet, Dartmouth and Fairhaven.

STATISTICS RELATING TO DISTRIBUTING SYSTEM

MAIN PIPE

1. Kind of pipe; cast iron, steel and cement asbestos.
2. Sizes; 4 inch to 48 inch
3. Extented 11,555 feet during year.
4. Discontinued 6,610 feet.
5. Total now in use 277.2 miles.
6. Cost of ordinary maintenance per mile including flushing and inspecting gates and hydrants $934.74.
7. Number of leaks per mile 0.0865.
8. Length of pipes less than 4 inches diam. 2.08 miles.
9. Number of hydrants added during the past year 79. Number of hydrants removed 73.
10. Number of public hydrants 2301.
11. Number of stop gates added during the year 155.
12. Number of stop gates now in use 4630.
13. Number of stop gates smaller than 4 inches in size 95.
14. Number of waste gates or blow-offs 192.
15. Range of pressure on mains: 22 lbs. to 95 lbs.

SERVICES

1. Kind of pipe; lead, cast iron and copper tubing.
2. Sizes; ½ inch to 16 inch.
3. Extended 3,302.6 feet.
4. Discontinued 2,743.4 feet.
5. Total now in use 190.371 miles.
6. Number of service taps added:

New Bedford	1
Dartmouth	231
Acushnet	64
Fairhaven	7
Total	303

7. Number now laid:

New Bedford	23,623
Dartmouth	2,165
Acushnet	7,001
Fairhaven	5,054
Total	37,843
Total now in use in N.B.	21,800

8. Average length of service 46.1082 ft.
9. Average cost of service for the year:
   (a) Gross $355.40
   (b) Net $203.02

METERS

1. Number of meters to be subtracted 4.
2. Number now in use, New Bedford only, 21,408.
3. Number of metered active services, 98.2%.
4. Percentage of water receipts from metered water 100%.

FINANCIAL STATISTICS

FOR DETAILS SEE WATER REGISTRAR'S REPORT

Balance brought forward	
(a) From ordinary receipts (maintenance)	2,497,720.24
(b) From extraordinary receipts, (bonds, etc.) additional supply	1,782,356.63
Total Balance	4,280,076.87
From Water Rates	
A. Metered rates	2,117,995.46
B. Flushing charges, Rental, demands, shut off charges	186,847.93
C. Total for consumers	2,304,843.39
D. From other sources	87,506.68
E. Total	6,672,426.94

EXPENDITURES	
Water Works maintenance:	
AA. Operation (management) and repairs	1,383,576.48
BB. Interest on bonds	903,728.35
CC. Payment on Bonds	820,000.00
AA + BB + CC	3,107,304.83
Water Works Construction:	
DD. Extension of mains	36,862.23
EE. Extension of services	31,631.21
FF. Extension of meters	2,190.96
GG. Unclassified expenses	4,351.01
HH. Land around Ponds	
II. New Workshop	
JJ. Total Expense	3,182,340.24
Balance	
aa. Ordinary	3,049,800.68
bb. Extraordinary	440,286.02
KK. Total	6,672,426.94

Disposition of balance:

F. Net cost of works to date	$32,024,480.86
G. Bonded debt to date	17,560,000.00
H. Value of sinking fund to date	0.00
I. Net debt to date	17,560,000.00
J. Average rate of interest	5.08%

*These balances have been diverted to General City Funds and Water Dept. Rev. Surplus Accounts.

**Water Department, Chap. 400-1924 Add. Supply — $6,272.26

**Water Loan No. 1 of 1969 — $232.94

**Water Loan No. 1 of 1971 — $522.69

**Water Loan No. 2 of 1972 — $15.00

**Water Treatment Plant Loan of 1972 — $415,082.67

**Airport Water Improvements Project — $1,501.42

**Water Dept. Large Valve Account — $11,659.04

**Water Imp. Airport Acct. — $5,000.00

NEW WATER RATES

	Per 1000 cu. ft. Effective 1-1-76	Per 1000 cu. ft. Effective 1-1-77
For water supplied from Quittacas Pumping Station:		
For the first 10,000 cu. ft. per quarter or 3,300 cu. ft. per month	$3.99	$4.39
For the next 90,000 cu. fet. per quarter or 30,000 cu. ft. per month	3.53	3.88
For the next 900,000 cu. ft. per quarter or 300,000 cu. ft. per month	3.00	3.30
For the next 1,000,000 cu. ft. per quarter or 333,300 cu. ft. per month	2.00	2.20
For all over 2,000,000 cu. ft. per quarter or 666,600 cu. ft. per month	.61	.67

METER RENTALS
(Within Basement Walls)

Size ⅝ inch	$ 5.25 per year
Size ¾ inch	$ 6.75 per year
Size 1 inch	$10.50 per year
Size 1½ inch	$25.00 per year
Size 2 inch	$50.00 per year

FIRE SUPPLY CHARGES

Size 3 inch	$ 75.00 per year
Size 4 inch	$100.00 per year
Size 6 inch	$150.00 per year
Size 8 inch	$200.00 per year
Size 10 inch	$300.00 per year
Size 12 inch	$400.00 per year
Size 16 inch	$500.00 per year

ANNUAL REPORT

Water Board, for the period
July 1, 1976 through June 30, 1977.

IN CITY COUNCIL
February 16, 1978
Received, placed on file and ordered printed
in the City Documents.

Attest:

DAVID R. NELSON
City Clerk

CITY ORDINANCES
AND AMENDMENTS

PASSED BY THE CITY COUNCIL

of the

CITY OF NEW BEDFORD

Jan. 1, 1977 to December 31, 1977

THE BAKER MANUFACTURING COMPANY / PRINTERS
NEW BEDFORD, MASS. 02742

CITY OF NEW BEDFORD

In the Year One Thousand Nine Hundred and Seventy-Seven

AN ORDINANCE

AMENDING THE CITY CODE RELATIVE TO THE DEMOLITION OF BUILDINGS

Be it ordained by the City Council of the City of New Bedford as follows: —

SECTION 1. That Chapter 31, Title 3 of the Code of the City of New Bedford be amended by adding the following section:

Sec. 3-3110 — Demolition of Buildings

No building seventy (70) years or older shall be demolished in the City of New Bedford without first being examined by the New Bedford Historical Commission to determine its historic significance architecturally or otherwise and a report of the commission's findings returned to the City Council within fourteen days of receipt of the application for permit to demolish. No building 70 years or older shall be abolished without City Council approval. Any individual, firm, corporation or partnership who knowingly or willfully violates any of the provisions of this section will be punished by a fine of not less than Two Hundred Dollars ($200).

SECTION 2. This Ordinance shall take effect in accordance with the provisions of Chapter 43 of the General Laws (Ter. Ed.)

IN CITY COUNCIL, March 10, 1977

Passed to a second reading. DAVID R. NELSON, City Clerk

IN CITY COUNCIL, March 24, 1977

Passed to be ordained. DAVID R. NELSON, City Clerk

Presented to the Mayor for approval March 28, 1977
DAVID R. NELSON, City Clerk

Approved by the Mayor March 28, 1977 JOHN A. MARKEY, Mayor

A true copy, attest: DAVID R. NELSON, City Clerk

CITY OF NEW BEDFORD

In the Year One Thousand Nine Hundred and Seventy-Seven

AN ORDINANCE

AMENDING THE CITY CODE RELATIVE TO GARAGES AND FILLING STATIONS

Be it ordained by the City Council of the City of New Bedford as follows: —

SECTION 1. That Chapter 2 of Title 9 of the Code of the City of New Bedford be amended by adding the following paragraphs to Section 9-239 (5):

(a) No building shall be erected, altered, or converted for the use as a garage or filling station until a permit is issued by the Superintendent of Buildings as provided in Section 113.0 of the State Building Code.

In all cases the plot plans shall be submitted in duplicate for a garage and in quadruplicate for a filling station; one set shall be kept at the building site during the progress of the work, one set on file in the office of the Superintendent of Buildings; and in case of a filling station, one set for the Mayor and Council and one set for the Chief of the Fire Department.

No site shall be used for filling station purposes and no permits for the erection, alteration or conversion of a building for said purposes shall be issued until the use of said site for filling station purposes has been approved by the City Council following a public hearing. Notice of said public hearing shall be given by the Superintendent of Buildings to all abutters of the site involved, by Registered mail at least seven days prior to said hearing. The Superintendent of Buildings shall require a return receipt for said mail and all return receipts received by him shall be delivered to the City Clerk for filing prior to the date set for said hearing. In all cases where the City Council takes favorable action, the same shall be submitted to the Mayor for his approval.

In all cases where unfavorable action has been taken by the City Council on a petition or request for approval of a site for filling station purposes, no new petition or request for approval of the same site, or any portion thereof, shall be received or considered within two years after the date of such unfavorable action.

No pump, pipe or structure of any kind for the distribution of petroleum products shall henceforth be erected or installed unless there are parking facilities for vehicles to be serviced on private property, and the dispensing of said products over sidewalks and travelled ways by the use of hose, swinging arms or other devices is hereby prohibited, except where such use is absolutely required by installations made prior to August 1, 1946.

SECTION 2. That Chapter 2 of Title 9 of the Code of the City of New Bedford be amended by adding the following paragraphs to Section 9-246 (2):

(a) No building shall be erected, altered, or converted for the use as a filling station until a permit is issued by the Superintendent of Buildings as provided in Section 113.0 of the State Building Code.

In all cases the plot plans shall be submitted in quadruplicate; one set shall be kept at the building site during the progress of the work, one set on file in the office of the Superintendent of Buildings; one set for the Mayor and Council and one set for the Chief of the Fire Department.

No site shall be used for filling station purposes and no permit for the erection, alteration or conversion of a building for said purposes shall be issued until the use of said site for filling station purposes has been approved by the City Council following a public hearing. Notice of said public hearing shall be given by the Superintendent of Buildings to all abutters of the site involved, by registered mail at least seven days prior to said hearing. The Superintendent of Buildings shall require a return receipt for said mail and all return receipts received by him shall be delivered to the City Clerk for filing prior to the date set for said hearing. In all cases where the City Council takes favorable action, the same shall be submitted to the Mayor for his approval.

In all cases where unfavorable action has been taken by the City Council on a petition or request for approval of a site for filling station purposes, no new petition or request for approval of the same site, or any portion therof, shall be received or considered within two years after the date of such unfavorable action.

No pump, pipe or structure of any kind for the distribution of petroleum products shall henceforth be erected or installed unless there are parking facilities for vehicles to be serviced on private property, and the dispensing of said products over sidewalks and travelled ways by the use of hose, swinging arm or other devices is hereby prohibited, except where such use is absolutely required by installations made prior to August 1, 1946.

SECTION 3. That Chapter 2 of Title 9 of the Code of the City of New Bedford be amended by adding the following paragraphs to Section 9-253:

No building shall be erected, altered or converted for the use as a garage or filling station until a permit is issued by the Superintendent of Buildings as provided in Section 113.0 of the State Building Code.

In all cases the plot plans shall be submitted in duplicate for a garage and in quadruplicate for a filling station; one set shall be kept at the bulding site during the progress of the work; one set on file in the office of the Superintendent of Buildings; and in case of a filling station, one set for the Mayor and Council and one set for the Chief of the Fire Department.

No site shall be used for filling station purposes and no permit for the erection, alteration or conversion of a building for said purposes shall be issued until the use of said site for filling station purposes has been approved by the City Council following a public hearing. Notice of said public hearing shall be given by the Superintendent of Buildings to all abutters of the site involved, by registered mail at least seven days prior to said hearing. The Superintendent of Buildings shall require a return receipt for said mail and all return receipts received by him shall be delivered to the City Clerk for filing prior to the date set for said hearing. In all cases where the City Council takes favorable action, the same shall be submitted to the Mayor for his approval.

In all cases where unfavorable action has been taken by the City Council on a petition or request for approval of a site for filling station purposes, no new petition or request for approval of same site, or any portion thereof, shall be received or considered within two years after the date of such unfavorable action.

No pump, pipe or structure of any kind for the distribution of petroleum products shall henceforth be erected or installed unless there are parking facilities for vehicles to be serviced on private property, and the dispensing of said products over sidewalks and travelled ways by the use of hose, swinging arm or other devices is hereby prohibited, except where such use is absolutely required by installations made prior to August 1, 1946.

SECTION 4. This Ordinance shall take effect in accordance with the provisions of Chapter 43 of the General Laws (Ter. Ed.)

IN CITY COUNCIL, March 10, 1977

Passed to a second reading. DAVID R. NELSON, City Clerk

IN CITY COUNCIL, March 24, 1977

Passed to be ordained. DAVID R. NELSON, City Clerk

Presented to the Mayor for approval March 28, 1977
DAVID R. NELSON, City Clerk

Approved by the Mayor March 28, 1977 JOHN A. MARKEY, Mayor

A true copy, attest: DAVID R. NELSON, City Clerk

ZONING CHANGE NO. 136

CITY OF NEW BEDFORD

In the Year One Thousand Nine Hundred and Seventy-Seven

AN ORDINANCE

Changing the zoning classification of property north of GIFFORD'S LANE bounded by Rockdale Avenue and Route 140, from Residence B and Business, to Residence A. (Hazelnut Heights)

Be it ordained by the City Council of the City of New Bedford as follows: —

SECTION 1. That all property bounded and described as follows:

Beginning at the point of intersection of the westerly line of Rockdale Avenue and the northerly line of Gifford's Lane;

Thence westerly in the northerly line of said Gifford's Lane, a a distance of eight hundred forty-four (844) feet, more or less, to a point;

Thence southerly in a westerly line of said Gifford's Lane, a distance of thirty-six (36) feet, more or less, to a point;

Thence again westerly in the northerly line of said Gifford's Lane, a distance of ninety (90) feet, more or less, to a point of intersection with the easterly line of Cornell Street;

Thence northerly, westerly and southerly in the line of said Cornell Street, proceeding around the cul-de-sac at the end of same, a distance of four hundred ninety-seven (497) feet, more or less, to a point of intersection with the northerly line of Gifford's Lane;

Thence westerly in the northerly line of said Gifford's Lane, a distance of two hundred eighteen (218) feet, more or less, to its point of intersection with the southeasterly line of limited access highway designated as Route 140;

Thence northeasterly, then southeasterly, then again northeasterly in the southeasterly line of said Route 140, a distance of one thousand seven hundred and forty (1,740) feet, more or less, to its point of intersection with the westerly line of Rockdale Avenue;

Thence southerly in the westerly line of said Rockdale Avenue, a distance of nine hundred forty-three (943) feet, more or less, to the point of beginning.

All of which is now zoned as Residence B and Business, be reclassified and zoned Residence A;

All as shown on a plan on file in the Office of the City Clerk; and the Zoning Map adopted as part of Section 9-201 of the Code of the City of New Bedford, is hereby amended to conform with said reclassification.

SECTION 2. This Ordinance shall take effect in accordance with the provisions of Chapter 43 of the General Laws (Ter. Ed.)

IN CITY COUNCIL, March 10, 1977

Passed to a second reading. DAVID R. NELSON, City Clerk

IN CITY COUNCIL, March 24, 1977

Passed to be ordained. DAVID R. NELSON, City Clerk

Presented to the Mayor for approval March 28, 1977

DAVID R. NELSON, City Clerk

Approved by the Mayor March 31, 1977 JOHN A. MARKEY, Mayor

A true copy, attest: DAVID R. NELSON, City Clerk

CITY OF NEW BEDFORD

In the Year One Thousand Nine Hundred and Seventy-Seven

AN ORDINANCE

AMENDING THE CITY CODE RELATIVE TO BILLBOARDS

Be it ordained by the City Council of the City of New Bedford as follows: —

SECTION 1. That Chapter 2 of Title 9 of the Code of the City of New Bedford be, and it is hereby amended, by adding the following paragraph to Section 9-202:

Section 9-202 Definitions.

(23) "Billboard" — a non-accessory, changeable copy sign erected for the purpose of advertising a product, event, person or subject not entirely related to the premises on which the sign is located, and upon which the advertising message is painted or posted with printed art panels.

(a) "On-ground Billboard" — a billboard which is supported by one or more columns, poles, uprights or braces, in or upon the ground which is not a direct part of a building.

(b) "On-structure Billboard" — a billboard which is attached to and is therefore a direct part of a building.

SECTION 2. Chapter 2 of Title 9 of the Code of the City of New Bedford is hereby amended by adding a new section which shall read, as follows:

Section 9-207G Location of Billboards.

(a) No on-ground billboard shall be constructed closer than five (5) feet from any street line or lot line, and no closer than twenty-five (25) feet from any lot line which divides Business or Industrial zoned property from Residential zoned property.

(b) No on-structure billboard shall be constructed closer than twenty-five (25) feet from a lot line that divides Business or Inindustrial zoned property from Residential zoned property.

(c) Billboards on railroad rights-of-way will be exempt from the above restrictions; however, in no event will any billboard be erected within five (5) feet of any street line or public right-of-way. Railroad rights-of-way will assume the restrictions of the most restrictive zones through which they pass.

All billboards in Business or Industrial Zones in existence prior to the enactment of this Zoning Amendment will be exempt from the above restrictions.

SECTION 3. Chapter 2 of Title 9 of the Code of the City of New Bedford be, and it is hereby amended by adding the following paragraphs:

Section 9-239 Uses.

(7) Billboards, subject to Licenses and permits in accordance with law, and provided that any renewal of a license or permit for a billboard or any new permit for a billboard, will first be approved by the Superintendent of Buildings.

The location of billboards shall be subject to Section 9-207G.

Section 9-246 Uses.

(5) Billboards, subject to License and permits in accordance with law, and provided that any renewal of a license or permit for a billboard or any new permit for a billboard, will first be approved by the Superintendent of Buildings.

The location of billboards shall be subject to Section 9-207G.
Section 9-260 Uses.

(3) Billboards, subject to licenses and permits in accordance with law, and provided that any renewal of a license or permit for a billboard or any new permit for a billboard, will first be approved by the Superintendent of Buildings.

The location of billboards shall be subject to Section 9-207G.

Section 9-296 Uses.

(12) Billboards, subject to license and permits in accordance with law, and provided that any renewal of a license or permit for a billboard or any new permit for a billboard, will first be approved by the Superintendent of Buildings.

The location of billboards shall be subject to Section 9-207G.

SECTION 4. This ordinance shall take effect in accordance with the provisions of Chapter 43 of the General Laws (Ter. Ed.)

IN CITY COUNCIL, April 14, 1977

Passed to a second reading. DAVID R. NELSON, City Clerk

IN CITY COUNCIL, April 28, 1977

Passed to be ordained, as amended DAVID R. NELSON, City Clerk

Presented to the Mayor for approval May 2, 1977
DAVID R. NELSON, City Clerk

Approved by the Mayor May 2, 1977 JOHN A. MARKEY, Mayor

A true copy, attest: DAVID R. NELSON, City Clerk

CITY OF NEW BEDFORD

In the Year One Thousand Nine Hundred and Seventy-Seven

AN ORDINANCE

AMENDING VACATION LEAVE PROVISIONS

Be it ordained by the City Council of the City of New Bedford as follows: —

SECTION 1. Title 5, Chapter 2, Section 5-208 of the City Code, entitled, Vacation Leave: Amount of (Revised), is hereby amended by inserting the following paragraphs:

(f) Employees of the New Bedford School Department whose employment was based on an academic or school year; rather than a calendar year, shall, upon transfer to permanent employment in another City Department, be given credit for such time as they have worked in the School Department for purposes of vacation eligibility, as follows:

1. Completion of twelve (12) months of service shall be considered as vacation leave credit and said service shall determine the eligibility for vacation benefits normally attendant upon completion of one (1) calendar year of service for full-time employees.

2. Completion of sixty (60) months of service shall be considered as vacation leave credit and said service shall determine the eligibility for vacation benefits normally attendant upon completion of five (5) calendar years of service for full-time employees.

3. Completion of one hundred twenty (120) months of service shall be considered as vacation leave credit and said service shall determine the eligibility for vacation benefits normally attendant upon completion of ten (10) calendar years of service for full-time employees.

SECTION 2. This Ordinance shall take effect in accordance with the provisions of Chapter 43 of the General Laws (Ter. Ed.)

IN CITY COUNCIL, July 21, 1977

Passed to a second reading. DAVID R. NELSON, City Clerk
Yeas 10, Nays 1

IN CITY COUNCIL, August 18, 1977

Passed to be ordained. DAVID R. NELSON, City Clerk
Yeas 8, Nays 1

Presented to the Mayor for approval August 22, 1977
DAVID R. NELSON, City Clerk

Disapproved by the Mayor August 29, 1977

IN CITY COUNCIL, September 8, 1977

Question of action of Mayor's veto, On the question, "Shall the ordinance be passed to be ordained, notwithstanding the disapproval of the Mayor?"

The vote was Yeas 10, Nays 1 DAVID R. NELSON, City Clerk

Waive Rule 40 - Yeas 8, Nays 3 DAVID R. NELSON, City Clerk

A true copy, attest: DAVID R. NELSON, City Clerk

CITY OF NEW BEDFORD

In the Year One Thousand Nine Hundred and Seventy-Seven

AN ORDINANCE

ESTABLISHING RESIDENCY REQUIREMENTS FOR MUNICIPAL EMPLOYEES

Be it ordained by the City Council of the City of New Bedford as follows: —

SECTION 1. Title 5 of the Code of the City of New Bedford is hereby amended by adding the following new chapter:

CHAPTER 3

Section 5-301 Residency Requirements; definition of employees.

(a) Every person first employed by the City of New Bedford on or after September 8, 1977, shall be a resident of the City of New Bedford.

(b) Every person first employed by the City of New Bedford on or after September 8, 1977, shall not cease to be a resident of the City of New Bedford during his or her employment with the City.

(c) Every person reappointed, re-elected, or reselected to serve on any authority, advisory board, boards, commissions, or committees on or after September 8, 1977, shall be a resident of the City of New Bedford and shall not cease to be a resident of the City of New Bedford during the term for which said person was reappointed, re-elected or reselected.

(d) For the purpose of this Chapter, an employee shall be any person:

(i) receiving monies from the city, subject to withholding taxes by the State or Federal Government;

ii) employed on a full or part-time basis

iii) appointed, reappointed, elected, selected, or chosen to serve on all authorities, advisory boards, boards, commissions, or committees, whether compensated or not for such service, or

iv) in any program funded by the State or any of its political subdivisions or authorities or the Federal Government or any of its agencies.

Section 5-302 Promotions.

All persons defined as employees in Section 5-301, first employed on or after September 8, 1977, shall be residents of the City of New Bedford prior to promotion or appointment to a higher classification.

Section 5-303 Appointment of City Residents.

To the extent permitted by Chapter 31 of the General Laws, the names of residents of the City of New Bedford will be requested by all appointing authorities to be certified ahead of persons who do not so reside in making appointments from eligible lists established by the Division of Personnel Administration for the Commonwealth.

Section 5-304 Maintenance of List of Personnel.

The Director of Labor Relations and Personnel shall prepare and maintain a list of all persons subject to this ordinance.

Section 5-305 Certificates of residency; re-employment.

Annually, on July 1, every person subject to this Chapter shall file with his or her department head or like officer, a certificate signed under the pains and penalties of perjury, stating his or her name and place of residence as defined herein, upon receipt of a certificate indicating a place of residence not within the City of New Bedford, or if no such certificate is filed, the department head or like officer shall forthwith notify the Director of Labor Relations and Personnel of employees who are residents and who were employed on or after September 8, 1977. The names of the employees who were so employed and have ceased to be residents of the City of New Bedford shall be stricken from the payroll and those persons shall cease to be employed by the City. The department head or like officer shall give notice of his action to the Director of Labor Relations and Personnel, the City Treasurer, and the City Auditor. The Director of Labor Relations and Personnel shall transmit the same to the Mayor and the City Council. No person so stricken from a payroll shall be re-employed by the City for a period of one (1) year following the cessation of his or her employment.

Section 5-306 Definition of Residence.

For the purposes of this Chapter residence shall be the actual principal residence of the individual where he or she normally eats and sleeps and maintains his or her normal personal and household effects. This Chapter shall be deemed to effect both civil service and non-civil service employees of the City.

Section 5-307 Waiver clause.

In the event that the Mayor and the City Council determine it to be in the best interest of the public to do so, the provisions hereof may be waived with respect to a particular person or position, by a four-fifths vote of the City Council, and such waiver shall not act to defeat the application of this Chapter to every other person or position.

Section 5-308 Validity.

In the event that this Chapter shall be deemed to be in conflict with a provision of any general or special law, the provision of that general or special law shall govern and shall not defeat the application of this Chapter with respect to any position not governed by the law. The provisions hereof are severable and the action or any court of competent jurisdiction in declaring any part or portion hereof invalid shall not act to defeat any further remaining part or portion hereof and any such action declaring this Chapter invalid with respect to any position or person shall not be held to apply to any other person or position.

SECTION 2. This Ordinance shall take effect in accordance with the provisions of Chapter 43 of the General Laws (Ter. Ed.)

IN CITY COUNCIL, July 21, 1977

Passed to a second reading. DAVID R. NELSON, City Clerk
Yeas 7, Nays 3

IN CITY COUNCIL, August 18, 1977

Motion to Table DAVID R. NELSON, City Cleerk
Yeas 3, Nays 7

Passed to be ordained. DAVID R. NELSON, City Clerk
Yeas 9, Nays 2

Waive Rule 40 - Yeas 8, Nays 3 DAVID R. NELSON, City Clerk

Presented to the Mayor for approval August 22, 1977
DAVID R. NELSON, City Clerk

Disapproved by the Mayor August 29, 1977

IN CITY COUNCIL, September 8, 1977

Question of action of Mayor's veto, On the question, "Shall the ordinance be passed to be ordained, notwithstanding the disapproval of the Mayor?"

The vote Yeas 8, Nays 3 DAVID R. NELSON, City Clerk

A true copy, attest: DAVID R. NELSON, City Clerk